

The following is a summary of oil and gas leasing stipulations and a brief description of each.

The list identifies which field office(s) each BLM stipulation is applicable to, based on the most recent planning documents for each office.

You may access the entire stipulation language in our online library at:

http://www.blm.gov/mt/st/en/prog/energy/oil_and_gas/leasing/stipulations.html

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
Bureau of Land Management		
CULTURAL RESOURCES STIPULATION (CR)		
CR 16-1	CULTURAL RESOURCES This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive orders. The BLM will not approve any ground disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities.	All Field Offices
CONTROLLED SURFACE USE STIPULATION (CSU)		
CSU 12-1	SLOPES OVER 30 PERCENT Surface occupancy or use is subject to the following special operating constraint: Prior to surface disturbance on slopes over 30 percent, an engineering/reclamation plan must be approved by the authorized officer.	Dillon
CSU 12-5	RIPARIAN AREAS OF WETLANDS, STREAMS, AND RIVERS Surface occupancy or use will be subject to the following special operating constraint: No disturbance of riparian areas of wetlands, intermittent, ephemeral, or perennial streams and rivers would be allowed except for essential road and utility crossings	North Dakota
CSU 12-6	SPECIAL RECREATION MANAGEMENT AREAS (SRMAs) Surface occupancy or use is subject to the following special operating constraint: Operations within Special Recreation Management Areas (SRMAs) must be conducted in a manner that minimizes encounters and conflicts with recreation users. Proposed activities may not alter or depreciate important recreational values located outside of developed areas but within the SRMA boundary.	Dillon
CSU 12-7	MOTORIZED VEHICLE USE Surface occupancy or use is subject to the following special operating constraint: Oil and gas activities will comply with all motorized vehicle use and travel plan restrictions, including seasonal restrictions and areas closed to motorized travel.	Dillon
CSU 12-8	CULTURAL OR PALEONTOLOGICAL LOCALITIES INVENTORY Surface occupancy or use is subject to the following special operating constraint: An inventory of the leased lands may be required prior to surface disturbance to determine if cultural resources or paleontological localities are present and to identify needed mitigation measures.	Butte Dillon
CSU 12-9	SIGNIFICANT PALEONTOLOGICAL INVENTORY Surface occupancy or use is subject to the following special operating constraint: In areas known to have a high potential for containing significant paleontological resources, the lessee may be required to conduct a paleontological inventory prior to any surface disturbance. If inventory is required, the lessee must engage the services of a qualified paleontologist, acceptable to the Surface Managing Agency, to conduct the inventory. An acceptable inventory report is to be submitted to the BLM for review and approval at the time a surface-disturbing plan of operations is submitted.	Dillon

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
CSU 12-10	<p>VISUAL RESOURCE MANAGEMENT (VRM) Surface occupancy or use is subject to the following special operating constraint: All surface disturbing activities and construction of semi-permanent and permanent facilities in Visual Resource Management (VRM) Class II, III, and IV areas may require special design including location, painting, and camouflage to blend with the natural surroundings and meet the visual quality objectives for each respective class.</p>	Butte Dillon
CSU 12-11	<p>SPECIAL STATUS PLANT SPECIES Surface occupancy or use is subject to the following special operating constraint: A field inspection will be conducted for special status plant species by the lessee prior to any surface disturbance. A list of special status plant species and any known populations or suitable habitat will be provided after the issuance of the lease. Plant species on the list are subject to change over time as new information becomes available. Plant inventories must be conducted at the time of year when the target species are actively growing and flowering. An acceptable report must be provided to the BLM documenting the presence or absence of special status plants in the area proposed for surface disturbing activities. The findings of this report may result in restrictions to the operator's plans or may preclude use and occupancy.</p>	Butte Dillon
CSU 12-12	<p>THREATENED, ENDANGERED OR OTHER SPECIAL STATUS SPECIES Surface occupancy or use is subject to the following special operating constraints: The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. The BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. The BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. The BLM will not approve any ground-disturbing activity that may affect any such species or requirements of the Endangered Species Act as amended, 16 U.S.C. § et seq., including completion of any required procedure for conference or consultation.</p>	Butte Dillon
CSU 12-13	<p>WESTSLOPE CUTTHROAT TROUT Surface occupancy or use is subject to the following special operating constraint: Activities within one-half mile of streams containing 90% up to 99% genetically pure westslope cutthroat trout may be relocated, require special design, or require on and off site mitigation measures to prevent impacts to sensitive trout populations.</p>	Dillon
CSU 12-18	<p>NON-BOULDER BATHOLITH AND BOULDER BATHOLITH SOILS Surface occupancy or use is subject to the following special operating constraint: Prior to surface disturbance on areas of active mass wasting, unstable land areas, or slopes greater than 30 on non-Boulder Batholith soils or 20 percent on Boulder Batholith soils, an engineering/reclamation plan must be approved by the authorized officer. Such plan must demonstrate how the following will be accomplished:</p> <ul style="list-style-type: none"> •site productivity will be restored. •surface runoff will be adequately controlled. •off-site areas will be protected from accelerated soil erosion. •surface disturbing activities will not be conducted during wet periods. 	Butte
CSU 12-19	<p>SPECIAL RECREATION MANAGEMENT AREAS (SRMAs) Surface occupancy or use is subject to the following special operating constraint: Operations within Special Recreation Management Areas (SRMAs) must be conducted within a manner that minimizes encounters and conflicts with recreation users. Proposed activities may not alter or depreciate important recreational values located within the SRMA boundary.</p>	Butte
CSU 12-23	<p>AIR RESOURCES Surface occupancy and use is subject to the requirement that each diesel-fueled non-road engine with greater than 200 horsepower design rating to be used during drilling or completion activities meets one of the following two criteria: (1) the engine was manufactured to meet USEPA NOx emission standards for Tier 4 non-road diesel</p>	Glasgow Havre Malta Miles City South Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	engines, or (2) the engine emits NOx at rates less than or equal to USEPA emission standards for Tier 4 non-road diesel engines.	
CSU 12-24	<p>SOILS, SENSITIVE SOILS</p> <p>Surface occupancy and use is subject to the following operating constraints: prior to surface occupancy and use, prior to surface disturbance on sensitive soils, a reclamation plan must be approved by the administrative officer. Sensitive soils are determined using a combination of slope and soil erodibility. The plan must demonstrate the following:</p> <ul style="list-style-type: none"> o no other practicable alternatives exist for relocating the activity, o the activity will be located to reduce impacts to soil and water resources, o site productivity will be maintained or restored, o surface runoff and sedimentation will be adequately controlled, o on- and off-site areas will be protected from accelerated erosion, o that no areas susceptible to mass wasting would be disturbed, and o surface-disturbing activities will be prohibited during extended wet periods. 	Miles City South Dakota
CSU 12-25	<p>RIPARIAN, WETLANDS</p> <p>Surface occupancy and use is subject to the following operating constraints: prior to surface occupancy and use within 300 feet of riparian and/or wetland areas, a plan must be approved by the AO with design features that demonstrate how all actions would maintain and/or improve the functionality of riparian/wetland areas. The plan would address:</p> <ul style="list-style-type: none"> o potential impacts to riparian and wetland resources, o mitigation to reduce impacts to acceptable levels (including timing restrictions), o post-project restoration, and o monitoring (the operator must conduct monitoring capable of detecting early signs of changing riparian and/or wetland conditions). 	Billings Glasgow Havre Malta Miles City South Dakota
CSU 12-26	<p>BIG GAME CRUCIAL WINTER RANGE</p> <p>Surface occupancy and use is subject to the following operating constraint: prior to surface occupancy and use within crucial winter ranges for big game wildlife, a plan must be approved by the AO that maintains the functionality of habitat.</p>	Miles City
CSU 12-27	<p>SHARP-TAILED GROUSE LEKS AND NESTING HABITAT</p> <p>Surface occupancy and use is subject to design features on or within 2 miles of sharp-tailed grouse lek sites to protect breeding, nesting, and brood-rearing habitats at a level capable of supporting the long-term populations associated with the lek.</p>	Miles City
CSU 12-28	<p>BIGHORN SHEEP HABITAT</p> <p>Surface occupancy and use is subject to the following operating constraints: prior to surface occupancy and use a plan shall be prepared by the proponent and approved by the AO with confirmation from MFWP. The plan must demonstrate to the AO's satisfaction, the function and suitability of the habitat will not be impaired.</p>	Miles City
CSU 12-29	<p>BLACK-TAILED PRAIRIE DOGS</p> <p>Surface occupancy and use within black-tailed prairie dog colonies active within the past 10 years would be allowed with design features that maintain functionality of the habitat.</p>	Miles City
CSU 12-30	<p>SAGE-GROUSE GENERAL HABITAT MANAGEMENT AREAS</p> <p>Surface occupancy and use within 2 miles of the perimeter of a lek active within the past 5 years may be restricted or prohibited. Prior to such activities, a plan to mitigate impacts to breeding or nesting sage-grouse; or breeding, nesting, or brood rearing habitat will be prepared by the proponent and implemented upon approval by the AO.</p>	Miles City
CSU 12-31	<p>SAGE-GROUSE HABITAT – CEDAR CREEK RESTORATION HABITAT MANAGEMENT AREA</p> <p>Surface occupancy and use would be allowed with design features to minimize disturbance to sage-grouse habitat.</p>	Miles City
CSU 12-32	<p>DESIGNATED SPORT-FISH RESERVOIRS</p> <p>Surface occupancy and use would be allowed in and within 0.25 miles of sport-fish reservoirs with design features to minimize impacts.</p>	Miles City

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CSU 12-33	<p>VRM CLASSES II In order to retain the existing character of the landscape (VRM Class II Objective), oil and gas development activities will be located, designed, constructed, operated, and reclaimed within 2 years from initiation of construction so that activities should not attract attention of the casual observer. This stipulation does not apply to maintenance or workover activities.</p>	Miles City
CSU 12-34	<p>RECREATION Surface occupancy and use is subject to the following operating constraints: operations within developed and undeveloped recreation areas receiving concentrated public use must be conducted in a manner that minimizes encounters and conflicts with recreation users. Proposed activities may not alter or depreciate important recreational values located within these developed and undeveloped areas.</p>	Miles City
CSU 12-35	<p>SIGNIFICANT CULTURAL RESOURCES, NRHP – ELIGIBLE PROPERTIES AND DISTRICTS, AND TCPs, NHLs AND HISTORIC BATTLEFIELDS Surface occupancy and use and surface disturbance is restricted within the Setting Consideration Zone where the integrity of the setting is a contributing element of NRHP significance of a property, for the following historic properties: Wolf Mountains Battlefield NHL and Battle Butte Battlefield ACEC; Reynolds Battlefield site and Reynolds Battlefield ACEC; Cedar Creek Battlefield site and Cedar Creek Battlefield ACEC; and the Long Medicine Wheel ACEC, and all significant Cultural Resources, NRHP-eligible Properties and Districts, and TCPs, NHLs and Historic Battlefields and the Lewis and Clark National Historic Trail. Prior to surface disturbance, occupancy or use within the Setting Consideration Zone of the identified historic properties a mitigation plan (Plan) must be submitted to the BLM by the applicant as a component of the APD (BLM Form 3160-3) or Sundry Notice (BLM Form 3160-5) – Surface Use Plan of Operations. The operator may not initiate surface-disturbing activities unless the BLM AO has approved the Plan or approved it with conditions. (b) The Plan must demonstrate to the AO’s satisfaction that the infrastructure will either not be visible or will result in a weak contrast rating and would not have an adverse effect on the setting of the historic properties, ensuring the setting of historic properties.</p>	Miles City
CSU 12-36	<p>SHARP-TAILED GROUSE AND GREATER PRAIRIE-CHICKEN LEKS Oil and gas leasing within 2 miles of a lek will be subject to a plan approved by BLM that provides adequate mitigation measures and conservation actions to protect breeding, nesting, and brood-rearing habitats and limit disturbance in a manner that will support the long-term populations associated with the lek and surrounding habitat.</p>	South Dakota
CSU 12-37	<p>SHARP-TAILED GROUSE AND GREATER PRAIRIE-CHICKEN NESTING AREA RAPTOR PERCHES Structures that are over 10 feet in height that create raptor perches will not be authorized or will require anti-perch devices within the 2 mile buffer of sharp-tailed grouse and greater prairie-chicken leks.</p>	South Dakota
CSU 12-38	<p>SHARP-TAILED GROUSE AND GREATER PRAIRIE-CHICKENS – UNDERGROUND UTILITY (POWER AND TRANSMISSION) LINES Power lines must be buried, designed or sited in a manner which does not impact sharp-tailed grouse or greater prairie-chickens within a 2 mile buffer of leks.</p>	South Dakota
CSU 12-39	<p>BIG GAME WINTER RANGE Prior to surface occupancy and use a plan shall be prepared by the proponent as a component of the APD, Sundry Notice, etc. and approved by the AO with confirmation from the state wildlife management agency. The operator shall not initiate surface-disturbing activities unless the AO has approved the plan. The plan must demonstrate to the AO’s satisfaction the function and stability of the habitat will not be impaired.</p>	South Dakota
CSU 12-40	<p>GREATER SAGE-GROUSE GENERAL HABITAT Surface use prohibited within 2 miles of a lek. Surface disturbing and disruptive activities within 2 miles of a lek will be avoided unless the project proponent can clearly demonstrated that the impacts can be adequately mitigated and conservation actions or needed design features are included and the goals of this plan not compromised.</p>	South Dakota

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CSU 12-41	<p>GREATER SAGE-GROUSE GENERAL HABITAT MANAGEMENT AREAS (GHMAs) – UNDERGROUND UTILITY (POWER AND TRANSMISSION) LINES</p> <p>All new utility and power lines that can be safely buried will be buried within 2 miles of sage-grouse leks and within sage-grouse winter range.</p> <p>When burial of power lines is not possible, above ground lines will be located and designed to minimize impacts of predation, collision, and other associated stressors to sage-grouse.</p> <p>Existing overhead lines within 2 miles of leks and within sage-grouse winter range will be evaluated for threats to sage-grouse and if necessary, modified to reduce the threat. If modification will not likely be effective, the overhead line may be relocated. Any requirements for modification or relocation of existing overhead lines will be subject to valid existing rights.</p>	South Dakota
CSU 12-42	<p>PRAIRIE DOGS HABITAT</p> <p>Oil and gas leasing will be open and surface occupancy and use on prairie dog colonies will be allowed provided adequate mitigation and conservation actions are implemented to maintain the functionality of the prairie dog habitat.</p>	South Dakota
CSU 12-43	<p>VISUAL RESOURCES MANAGEMENT (VRM) FACILITIES CAMOUFLAGE</p> <p>Semi-permanent or permanent facilities that are not specifically prohibited in VRM Class II areas may require special design including location, size, and camouflage painting to blend with the natural surroundings and meet the visual quality objectives for the area (applies to all activities).</p> <p>Surface disturbing activities in VRM Class III and IV may also require designs to reduce VRM impacts (applies to all activities).</p>	South Dakota
CSU 12-44	<p>RIGHT-OF-WAY (ROW) AUTHORIZATIONS FOR VISUAL RESOURCES AND WILDLIFE</p> <p>All fiber optic, telephone and power lines that can be safely buried will be buried or sited to have least impact on resources. All other utility lines will be evaluated at the project level.</p>	South Dakota
CSU 12-45	<p>PUBLIC SAFETY - ABANDONED MINUTEMAN MISSILE SITES</p> <p>Surface disturbing activity at U.S. Air Force abandoned Minuteman missile sites will be restricted on the sties and approximately 1/8 mile (approximately 200 meters) beyond the sites. Subsurface activity will be prohibited under the sites and approximately 1/8 mile (approximately 200 meters) beyond the sites.</p>	South Dakota
CSU 12-46	<p>GREATER SAGE-GROUSE GENERAL HABITAT MANAGEMENT AREA (GHMA)</p> <p>All identified Greater Sage-Grouse habitat within GHMA is subject to the following operating constraints:</p> <p>Maintain Greater Sage-Grouse habitat to promote movement and genetic diversity of Greater Sage-Grouse populations</p> <p>To minimize the impacts of surface disturbing/disruptive activities and insure maintenance of habitat for sustainable populations of Greater Sage-Grouse within GHMA, surface disturbing and disruptive activities are subject to the following requirements.</p> <ol style="list-style-type: none"> a) Surface disturbing/disruptive activities will prevent or minimize disturbance to Greater Sage-Grouse or their habitat. Except as identified above or during emergency situations, activities will not compromise the habitat. b) Continuous noise (related to long-term operations and/or activities) will be no greater than 49 decibels at 1/4 miles from the perimeter of the lek. c) Temporary noise (related to installation, maintenance, one-time use, emergency operations, etc.) exceeding 49 decibels at 1/4 miles from the perimeter of a lek or surface disturbing/disruptive activities may be allowed, but only from 10 a.m. to 4 p.m. between March 15 and May 15. d) Manage water developments to reduce the spread of West Nile virus within sage-grouse habitat areas. e) Site and/or minimize linear ROW to reduce disturbance to sagebrush habitats. 	North Dakota

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	<ul style="list-style-type: none"> f) Maximize placement of new utility developments (power lines, pipelines, etc.) and transportation routes in existing utility or transportation corridors. g) Power lines will be buried, eliminated, designed or sited in a manner which does not impact sage-grouse. h) Placement of other high profile structures, exceeding 10 feet in height, will be eliminated, designed or sited in a manner which does not impact sage-grouse. i) Remote monitoring of production facilities must be utilized and all permit applications must contain a plan to reduce the frequency of vehicle use. j) Maximize the area of interim reclamation on long-term access roads and well pads including reshaping, topsoiling and revegetating cut and fill slopes. k) Restore disturbed areas at final reclamation to pre-disturbance conditions or desired plant community. l) Permanent (longer than 2 months) structures which create movement must be designed or sited to minimize impacts to sage-grouse. m) Consider use of off-site mitigation, (e.g. creation of sagebrush habitat, purchase conservation easements, or buying down grazing) with proponent dollars to offset habitat losses. n) Consider creation of a "Mitigation Trust Account" when impacts cannot be avoided, minimized, or effectively mitigated through other means. If approved by the BLM, the proponent may contribute funding to maintain habitat function based on the estimated cost of habitat treatments or other mitigation needed to maintain the functions of impacted habitats. Off-site mitigation should only be considered when no feasible options are available to adequately mitigate within and immediately adjacent to the impacted site, or when the off-site location will provide more effective mitigation of the impact than can be achieved on-site. 	
CSU 12-47	<p>BIG GAME WINTER RANGE</p> <p>Prior to surface occupancy and use a plan shall be prepared by the proponent as a component of the APD, Sundry Notice, etc. and approved by the AO with coordination with the state wildlife management agency. The operator shall not initiate surface-disturbing activities unless the AO has approved the plan. The plan must demonstrate to the AO's satisfaction the function and stability of the habitat will not be impaired. Surface occupancy and use activities will be restricted to one oil and gas surface disturbance per 640 acres of land. Cumulative disturbance from all activities cannot exceed more than 5 percent of the winter range habitat in 640 acres. To maintain functional habitat and the associated populations, disturbed areas would have to be fully reclaimed to pre-disturbance conditions or to a desired plant community before additional disturbance could be approved. The plan will address how short-term and long-term direct and indirect effects to winter range will be mitigated based on current science and research. The plan will also include a monitoring protocol.</p>	Billings
CSU 12-48	<p>CAVES AND KARSTS</p> <p>Surface occupancy and use is subject to the following operating constraints: Cave and karst areas will be inventoried prior to oil and gas exploration or development by the lessee. An approved mitigation plan will be required to avoid impacts to cave resources.</p>	Billings
CSU 12-49	<p>HISTORIC TRAILS</p> <p>Surface occupancy and use is subject to the following operating constraints: Oil and Gas leasing, exploration, and development would be allowed within 1/4 mile of the following historic trails Bridger Cut-Off Trail (all three routes) and the Meetetse Trail with the following stipulation: Avoid, minimize, or mitigate adverse effects to historic landscapes surrounding these historic trails as a result of BLM land-use authorizations and to have no net decrease in the value of high-potential segments or sites regardless of NRHP eligibility.</p>	Billings
CSU 12-50	<p>SPECIAL RECREATION MANAGEMENT AREAS</p> <p>Surface occupancy and use is subject to the following operating constraints: Operations within Special Recreation Management Areas (SRMAs) must be conducted</p>	Billings

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	in a manner that minimized encounters and conflicts with recreation users. Proposed activities may not alter or depreciate important recreational values located outside of developed areas, but within the SRMA boundary.	
CSU 12-51	<p>SPECIAL STATUS PLANTS</p> <p>Surface occupancy or use is subject to the following operating constraints. A field inspection will be conducted for special status plant species by the lessee prior to any surface disturbance. A list of special status plant species and any known populations or suitable habitat will be provided after the issuance of the lease. Plant species on the list are subject to change over time as new information becomes available. Plant inventories must be conducted at the time of the year when the target species are actively growing and flowering. An acceptable report must be provided to the BLM documenting the presence or absence of special status plants in the area proposed for surface disturbing activities. The findings of this report may result in restrictions to the operator's plans or may preclude use and occupancy.</p>	Billings
CSU 12-52	<p>ELK CALVING GROUNDS</p> <p>Surface occupancy or use is subject to the following operating constraints: Prior to surface occupancy and use a plan shall be prepared by the proponent as a component of the APD, Sundry Notice, etc. and approved by the authorized officer in coordination with the state wildlife management agency. The operator shall not initiate surface disturbing activities unless the authorized officer has approved the plan. The plan must demonstrate to the authorized officer's satisfaction the function and suitability of the habitat will not be impaired.</p>	Billings
CSU 12-53	<p>INVASIVE SPECIES AND NOXIOUS WEEDS</p> <p>Surface occupancy and use is subject to the following operating constraints. The following noxious weed(s) has been identified within the boundaries of the lease parcel: _____</p> <p>If operator(s) chooses to disrupt/build roads/build facilities on the parcel, then the operator(s) will be responsible for providing an Integrated Weed Management (IWP) plan and the operator will be also responsible for the cost of treatment and monitoring throughout the duration of the project.</p> <ol style="list-style-type: none"> 1. Site Inventories: a. Must be conducted to determine the presence of noxious weeds for all disturbance or use areas. b. Are required in known habitat for all areas proposed for surface disturbance before initiating project activities, at a time when the plant can be detected, and during appropriate flowering periods. c. Should include documentation on individual plant locations. d. Individual(s) qualified in the identification of invasive species must conduct surveys. 2. Lease activities will require monitoring throughout the duration of the project to prevent the spread and introduction and ensure desired results of past treatment(s). 3. Project activities must be designed to minimize soil disturbance to the extent practical, consistent with project objectives. a. Avoid creating soil conditions that promote weed germination and establishment. b. Avoid or minimize all types of travel through weed-infested areas or restrict travel to periods when the spread of seeds or propagules is least likely. c. Prevent the introduction and spread of weeds caused by moving weed-infested sand, gravel, borrow, and fill material. d. Inspect material sources before moving infested material to site. e. Any and all equipment undercarriage must be power washed prior to entry to the aforementioned parcel and prior to leaving public highways/roads. When temperatures fall below freezing (32°F), high pressure air may be substituted for power washing. f. All disturbed areas will be revegetated to native species composed of indigenous species appropriate to the area. 	Billings
CSU 12-54	<p>CULTURAL RESOURCE SURVEY REQUIREMENTS</p> <p>An inventory of those portions of the leased lands subject to proposed disturbance may be required prior to any surface disturbance to determine if cultural resources are present and to identify needed mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator shall:</p> <ol style="list-style-type: none"> 1. The lessee or operator shall engage the services of a cultural resource consultant acceptable to the Surface Management Agency (SMA) to conduct a cultural resource 	South Dakota

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	<p>inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the standard minimum to cover possible site relocation which may result from environmental or other considerations. Requirements for inventory methods including the size of standard APD survey areas will be followed as described in <i>Inventory Requirements for Proposed Well Sites, APD's - Well Pad/Block Inventory</i> in IM MT2015-043, or subsequent updates to this IM. An acceptable inventory report is to be submitted to the SMA for review and approval no later than that time when an otherwise complete application for approval of drilling or subsequent surface-disturbing operation is submitted.</p> <p>2. Implement mitigation measures required by the SMA. Mitigation may include the relocation of proposed lease-related activities or other protective measures such as data recovery and extensive recordation. Where impacts to cultural resources cannot be mitigated to the satisfaction of the SMA, surface occupancy on that area must be prohibited. The lessee or operator shall immediately bring to the attention of the SMA any cultural resources discovered as a result of approved operations under this lease, and shall not disturb such discoveries until directed to proceed by the SMA.</p>	
CSU 12-55	<p>PALEONTOLOGICAL RESOURCE INVENTORY In areas known to have a high potential (Classes 3, 4, and 5) for containing significant paleontological resources, the lessee shall be required to conduct a paleontological inventory prior to any surface disturbance. The lessee must engage the services of a qualified paleontologist, acceptable to the Surface Management Agency (SMA), to conduct the inventory. An acceptable inventory report is to be submitted to the BLM for review and approval at the time of surface disturbing plan of operations is submitted.</p>	South Dakota
CSU 12-56	<p>VISUAL RESOURCE MANAGEMENT (VRM) CLASS II, III, AND IV AREAS Surface occupancy or use is subject to the following operating constraints. All surface disturbing activities and construction of semi-permanent and permanent facilities in VRM Class II, III, and IV areas may require special design including location, painting, and camouflage to blend with the natural surroundings and meet the visual quality objectives for each respective class.</p>	Billings
CSU 12-57	<p>TRAVEL MANAGEMENT Surface occupancy or use is subject to the following operating constraints. Oil and gas activities will comply with all motorized vehicle use and travel plan restrictions, including seasonal restrictions and areas closed to motorized travel.</p>	Billings
CSU 12-58	<p>BIGHORN SHEEP RANGE Surface occupancy and use is subject to the following operating constraints: Prior to surface occupancy and use a plan shall be prepared by the proponent as a component of the APD, Sundry Notice, etc., and approved by the AO in coordination with the state wildlife management agency. The operator shall not initiate surface disturbing activities unless the AO has approved the plan. The plan must demonstrate to the AO's satisfaction that the function and suitability of the habitat will not be impaired.</p>	Billings
CSU 12-59	<p>SOILS – SENSITIVE SOILS Surface occupancy and use will be controlled on sensitive soils. Sensitive soils are defined as those with severe wind and water erosion ratings. Prior to surface disturbance on sensitive soils, a reclamation plan must be approved by the administrative officer. The plan must demonstrate the following:</p> <ol style="list-style-type: none"> 1. No other practicable alternatives exist for relocating the activity; 2. The activity will be located to reduce impacts to soil and water resources; 3. Site productivity will be maintained or restored; 4. Surface runoff and sedimentation will be adequately controlled; 5. On- and off-site areas will be protected from accelerated erosion by wind or water; <p style="padding-left: 20px;">and</p> <ol style="list-style-type: none"> 6. Surface-disturbing activities will be prohibited during extended wet periods. 	Billings
CSU 12-60	<p>CULTURAL RESOURCE SURVEY An inventory of those portions of the leased lands subject to proposed disturbance may</p>	Glasgow Havre

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	<p>be required prior to any surface disturbance to determine if cultural resources are present and to identify needed mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator shall:</p> <ol style="list-style-type: none"> 1. Engage the services of a cultural resource consultant acceptable to the Surface Management Agency (SMA) to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the standard ten-acre minimum to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory report is to be submitted to the SMA for review and approval no later than that time when an otherwise complete application for approval of drilling or subsequent surface-disturbing operation is submitted. 2. Implement mitigation measures required by the SMA. Mitigation may include the relocation of proposed lease-related activities or other protective measures such as data recovery and extensive recordation. Where impacts to cultural resources cannot be mitigated to the satisfaction of the SMA, surface occupancy on that area must be prohibited. The lessee or operator shall immediately bring to the attention of the SMA any cultural resources discovered as a result of approved operations under this lease, and shall not disturb such discoveries until directed to proceed by the SMA. 	Malta
CSU 12-61	<p>PALEONTOLOGICAL RESOURCE INVENTORY Prior to any surface-disturbing activity in areas known to have a high potential (Class 4 and 5) for containing significant paleontological resources, the lessee shall be required to conduct a paleontological inventory. The lessee must engage the services of a qualified paleontologist, acceptable to the surface management agency (SMA), to conduct the inventory. An acceptable inventory report is to be submitted to the SMA for review and approval at the time a surface-disturbing plan of operations is submitted.</p>	Glasgow Havre Malta
CSU 12-62	<p>SOILS – SENSITIVE SOILS Surface occupancy and use will be controlled on sensitive soils. Sensitive soils are determined using a combination of slope and soil erodibility. Prior to surface disturbance on sensitive soils, a reclamation plan must be approved by the AO. The plan must demonstrate the following: (1) no other practicable alternatives exist for relocating the activity, (2) the activity will be located to reduce impacts to soil and water resources, (3) site productivity will be maintained or restored, (4) surface runoff and sedimentation will be adequately controlled, (5) on- and off-site areas will be protected from accelerated erosion, (6) that no areas susceptible to mass wasting would be disturbed and (7) surface-disturbing activities will be prohibited during extended wet periods.</p>	Glasgow Havre Malta
CSU 12-63	<p>MALTA GEOLOGICAL ACEC Prior to any surface-disturbing activity in the Malta Geological ACEC the lessee shall be required to conduct a paleontological inventory. The lessee must engage the services of a qualified paleontologist, acceptable to the surface management agency (SMA), to conduct the inventory. An acceptable inventory report is to be submitted to the SMA for review and approval at the time a surface-disturbing plan of operations is submitted.</p>	Glasgow Havre Malta
CSU 12-64	<p>VISUAL RESOURCES In order to retain the existing character of the landscape (VRM Class II Objective), oil and gas development activities will be located, designed, constructed, operated, and reclaimed so that activities should not attract attention to the casual observer within 2 years from initiation of construction. This stipulation does not apply to the operation and maintenance activities.</p>	Glasgow Havre Malta
CSU 12-65	<p>BIGHORN SHEEP RANGE Prior to surface-disturbing or disruptive activities a plan to maintain bighorn sheep habitat will be prepared by the proponent and implemented upon approval by the authorized officer. This plan shall address how short-term and long-term direct and indirect effects to bighorn sheep range will be mitigated based on current science and research (Appendix E.5).</p>	Glasgow Havre Malta

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
CSU 12-66	<p>CRUCIAL WINTER RANGE – BIG GAME AND/OR SAGE-GROUSE Prior to surface-disturbing or disruptive activities a plan to maintain functionality of crucial winter range for big game and/or Greater Sage-Grouse will be prepared by the proponent and implemented upon approval by the authorized officer. Within crucial winter range surface-disturbing or disruptive activities will be restricted or prohibited within 6/10 of a mile from any existing surface-disturbing or disruptive activity. The plan shall address how short-term and long-term direct and indirect effects to crucial winter range will be mitigated based on current science and research (Appendix E.5).</p>	Glasgow Havre Malta
CSU 12-67	<p>GREATER SAGE-GROUSE NESTING HABITAT (GENERAL HABITAT MANAGEMENT AREAS) Within Greater Sage-Grouse general habitat surface-disturbing or disruptive activities may be restricted or prohibited within 2 miles of Greater Sage-Grouse leks. Prior to surface-disturbing or disruptive activities a plan to maintain functionality of Greater Sage-Grouse habitat will be prepared by the proponent and implemented upon approval by the authorized officer. This plan shall address how short-term and long-term direct and indirect effects to nesting and brood-rearing areas will be mitigated based on current science and research (Appendix E.5).</p>	Glasgow Havre Malta
CSU 12-68	<p>PALLID STURGEON Prior to surface-disturbing or disruptive activities occurring in or within 1/2 mile of river or stream shorelines identified as pallid sturgeon habitat, a plan to maintain pallid sturgeon habitat would be prepared by the proponent and implemented upon approval by the authorized officer.</p>	Glasgow Havre Malta
LEASE NOTICE (LN)		
LN 14-1	<p>LAND USE AUTHORIZATION Land Use Authorizations incorporate specific surface land uses allowed on Bureau of Land Management (BLM) administered lands by authorized officers and those surface uses acquired by the BLM on lands administered by other entities. These BLM authorizations include rights-of-way, leases, permits, conservation easements, and Recreation and Public Purpose leases and patents. The rights acquired, reserved, or withdrawn by the BLM for specified purposes include non-oil and gas leases, conservation easements, archeological easements, road easements, fence easements and administrative site withdrawals. The existence of such land use authorizations shall not preclude the leasing of the oil and gas. The locations of land use authorizations are noted on the oil and gas plats and in the BLM's automated database (LR2000). The plats are a visual source noting location; LR2000 provides location by legal description through the Geographic Cross Reference program. The specifically authorized acreage for land use should be avoided by oil and gas exploration and development activities. All authorized surface land uses are valid claims to prior existing rights unless the authorization states otherwise. The right of the Secretary to issue future land use authorizations on an oil and gas lease is reserved by provision of Section 29 of the Mineral Leasing Act, 30 U.S.C.</p>	Butte Dillon Lewistown North Dakota
LN 14-2	<p>CULTURAL RESOURCES The Surface Management Agency is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. This notice would be consistent with the present Montana State Office guidance for cultural resource protection related to oil and gas operations (NTL-MSO-85-1).</p>	Butte Dillon Lewistown North Dakota
LN 14-3	<p>PALEONTOLOGICAL RESOURCES The lessee or operator shall immediately bring to the attention of the Surface Management Agency (SMA) any paleontological resources or any other objects of scientific interest discovered as a result of approved operations under this lease, and shall leave such discoveries intact and undisturbed until directed to proceed by the SMA.</p>	Butte Dillon Lewistown North Dakota
LN 14-4	<p>CEMETERY Portions of the lands in this parcel are occupied by a cemetery. As per the Standard Stipulation (May 2001) attached to this lease, occupancy will be excluded from the</p>	Lewistown North Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
LN 14-5	<p>cemetery and a 300 foot buffer zone around the cemetery.</p> <p>CULTURAL AND PALEONTOLOGICAL RESOURCES An inventory of the lease lands may be required prior to surface disturbance to determine if cultural resources are present and to identify needed mitigation measures. Prior to undertaking any surface disturbing activities on the lands covered by this lease, the lessee or operator shall:</p> <ol style="list-style-type: none"> 1. Contact the Surface Management Agency (SMA) to determine if a cultural resource inventory is required. If an inventory is required, then; 2. The SMA will complete the required inventory; or the lessee or operator, at their option, may engage the services of a cultural resource consultant acceptable to the SMA to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the standard ten-acre minimum to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory report is to be submitted to the SMA for review and approval no later than that time when an otherwise complete application for approval of drilling or subsequent surface disturbing operation is submitted. 3. Implement mitigation measures required by the SMA. Mitigation may include the relocation of proposed lease related activities or other protective measure such as data recovery and extensive recordation. The lessee or operator shall immediately bring to the attention of the SMA any cultural resources or any other objects of scientific interest discovered as a result of approved operations under this lease, and shall leave such discoveries intact and undisturbed until directed to proceed by the SMA. <p>Authorities: Compliance with Section 106 of the National Historic Preservation Act is required for all actions which may affect cultural properties eligible to the National Register of Historic Places. Section 6 of the Oil and Gas Lease Terms (Form 3100-11) requires that operations be conducted in a manner that minimizes adverse impacts to cultural and other resources.</p> <p style="text-align: center;">PALEONTOLOGICAL RESOURCES</p> <p>The lessee or operator shall immediately bring to the attention of the SMA any paleontological resources or any other objects of scientific interest discovered as a result of approved operations under this lease, and shall leave such discoveries intact and undisturbed until directed to proceed by the SMA.</p>	Butte Dillon Lewistown North Dakota
LN 14-10	<p>BLOCK MOUNTAIN AREA OF CRITICAL ENVIRONMENTAL CONCERN The lease area contains lands within the Block Mountain geologic area which has been designated an Area of Critical Environmental Concern (ACEC). As a result, special mitigation measures may be applied to any applications for permit to drill.</p>	Dillon
LN 14-11	<p>GREATER SAGE-GROUSE HABITAT The lease may, in part or in total, contain important greater sage grouse habitats as identified by the BLM, either currently or prospectively. The operator may be required to implement specific measures to reduce impacts of oil and gas operations on the greater sage grouse populations and habitat quality. Such measures shall be developed during the application for permit to drill on-site and environmental review process and will be consistent with the lease rights granted.</p>	Butte Dillon Lewistown North Dakota
LN 14-12	<p>PALEONTOLOGICAL RESOURCE INVENTORY REQUIREMENT This lease has been identified as being located within geologic units rated as being moderate to very high potential for containing significant paleontological resources. The locations meet the criteria for class 3, 4 and/or 5 as set forth in the Potential Fossil Yield Classification System, WO IM 2008-009, Attachment 2-2. The BLM is responsible for assuring that the leased lands are examined to determine if paleontological resources are present and to specify mitigation measures. Guidance for application of this requirement can be found in WO IM 2008-009 dated October 15, 2007, and WO IM 2009-011 dated October 10, 2008.</p> <p>Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or project proponent shall contact the BLM to determine if a paleontological resource inventory is required. If an inventory is required, the lessee or project</p>	Butte Dillon Lewistown North Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>proponent will complete the inventory subject to the following:</p> <ul style="list-style-type: none"> • the project proponent must engage the services of a qualified paleontologist, acceptable to the BLM, to conduct the inventory. • the project proponent will, at a minimum, inventory a 10-acre area or larger to incorporate possible project relocation which may result from environmental or other resource considerations. • paleontological inventory may identify resources that may require mitigation to the satisfaction of the BLM as directed by WO IM 2009-011. 	
LN 14-13	<p>GRASSLAND/WETLANDEASEMENT</p> <p>The lease parcel is encumbered with a U.S. Fish and Wildlife Wetland and/or Grassland Easement to restrict draining, burning, filling, or leveling of wetlands and/or protection of grassland depending on the specific easement. The operator may be required to implement specific measures to reduce the impacts of oil and gas operations on wetlands or grasslands on easements. Additional measures may be developed during the application for permit to drill during the on-site inspection, as well as the environmental review process, consistent with the lease rights granted and in accordance with 43 CFR 3101.1-2.</p>	Butte Dillon Lewistown North Dakota
LN 14-14	<p>CULTURAL VISUAL SETTING</p> <p>The lease is located adjacent to known historic properties that are or may be eligible for listing on the National Register of Historic Places (NRHP). The lease may in part or whole contribute to the importance of the historic properties and values, and listing on the NRHP. The operator may be required to implement specific measures to reduce impacts of oil and gas operations on historic properties and values. These measures may include, but are not limited to, project design, location, painting and camouflage. Such measures shall be developed during the on-site inspection and environmental review of the application for permit to drill (APD), and shall be consistent with lease rights.</p> <p>The goal of this Lease Notice is to provide information to the lessee and operator that would help design and locate oil and gas facilities to preserve the integrity and value of historical properties that are or may be listed on the National Register of Historic Places. This notice is consistent with the present Montana guidance for cultural resource protection related to oil and gas operations (NTL-MSO-85-1).</p>	North Dakota
LN 14-15	<p>SPRAGUE'S PIPIT</p> <p>The lease area may contain habitat for the federal candidate Sprague's pipit. The operator may be required to implement specific measures to reduce impacts of oil and gas operations on Sprague's pipits, their habitat and overall population. Such measures would be developed during the application for permit to drill and environmental review processes, consistent with lease rights.</p> <p>If the U.S. Fish and Wildlife Service lists the Sprague's pipit as threatened or endangered under the Endangered Species Act, the BLM would enter into formal consultation on proposed permits that may affect the Sprague's pipit and its habitat. Restrictions, modifications, or denial of permits could result from the consultation process.</p>	Lewistown North Dakota
LN 14-18	<p>AIR RESOURCE ANALYSIS</p> <p>The lessee/operator is given notice that prior to project-specific approval, additional air resource analyses may be required in order to comply with the NEPA, FLPMA, and/or other applicable laws and regulations. Analyses may include equipment and operations information, emission inventory development, dispersion modeling or photochemical grid modeling for air quality and/or air quality related value impact analysis, and/or emission control determinations. These analyses may result in the imposition of additional project-specific control measures to protect air resources.</p>	Miles City
LN 14-19	<p>SPECIAL STATUS SPECIES</p> <p>The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to</p>	Billings Miles City

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	list such a species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect any such species or requirements of the ESA as amended, 16 U.S.C. § et seq., including completion of any required procedure for conference or consultation.	
LN 14-20	<p>MIGRATORY BIRD TREATY ACT</p> <p>The Operator is responsible for compliance with provisions of the Act by implementing one of the following measures; a) avoidance by timing; ground disturbing activities will not occur from April 15 to July 15, b) habitat manipulation; render proposed project footprints unsuitable for nesting prior to the arrival of migratory birds (blading or pre-clearing of vegetation must occur prior to April 15 within the year and area scheduled for activities between April 15 and July 15 of that year to deter nesting, or c) survey-buffer-monitor; surveys will be conducted by a BLM approved biologist within the area of the proposed action and a 300 foot buffer from the proposed project footprint between April 15 to July 15 if activities are proposed within this timeframe. If nesting birds are found, activities would not be allowed within 0.1 miles of nests until after the birds have fledged. If active nests are not found, construction activities must occur within 7 days of the survey. If this does not occur, new surveys must be conducted. Survey reports will be submitted to the appropriate BLM Office.</p>	Billings Miles City
LN 14-21	<p>BLACK-FOOTED FERRET SURVEYS</p> <p>Surface occupancy or use is subject to the following special operating constraints: prior to surface disturbance, prairie dog colonies and complexes 80 acres or more in size will be examined to determine the presence or absence of black-footed ferrets. The findings of this examination may result in some restrictions to the operator's plans or may even preclude use and occupancy. The lessee or operator may, at their own option, conduct an examination to determine the presence or absence of black-footed ferrets. This examination must be done by or under the supervision of a qualified resource specialist approved by the surface management agency. An acceptable report must be provided to the surface management agency documenting the presence or absence of black footed ferrets and identifying the anticipated effects of the proposed action on the black-footed ferret and its habitat.</p>	Billings Miles City
LN 14-22	<p>CULTURAL RESOURCES SETTING CONSIDERATION ZONES</p> <p>This lease is known to contain historic properties or resources protected under NHPA that contain a Setting Consideration Zone where the integrity of the setting is known to be an important contributing element of NRHP significance of the property, and applies to the following historic properties: Wolf Mountains Battlefield NHL and Battle Butte Battlefield ACEC; Reynolds Battlefield site and Reynolds Battlefield ACEC; Cedar Creek Battlefield site and Cedar Creek Battlefield ACEC; and the Long Medicine Wheel ACEC, and all significant Cultural Resources, NRHP-eligible Properties and Districts, and TCPs, NHLs and Historic Battlefields and the Lewis and Clark National Historic Trail.</p>	Miles City
LN 14-23	<p>SETBACK FROM HUMAN OCCUPIED RESIDENCES REQUIREMENT</p> <p>The lease area may contain human occupied residences. Under Regulation 43 CFR 3101.1-2 and terms of the lease (BLM Form 3100-11), the authorized officer may require reasonable measures to minimize adverse impacts to other resource values, land uses, and users not addressed in lease stipulations at the time operations are proposed. Such reasonable measures may include, but are not limited to, modification of siting or design of facilities, which may require relocating proposed operations up to 200 meters, but not off the leasehold.</p> <p>The setback requirement of 500 feet from human occupied residences has been established based upon the best information available. The following condition of approval may be applied as a result of the Application for Permit to Drill (APD) process during the on-site inspection and the environmental review unless an acceptable plan for mitigation of impacts is reached between the resident, lessee and BLM:</p>	Miles City

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<ul style="list-style-type: none"> • Facilities will not be allowed within 500 feet of human occupied residences. <p>The intent of this Lease Notice is to provide information to the lessee that would help design and locate oil and gas facilities to preserve the aesthetic qualities around human occupied residences.</p>	
LN 14-24	<p>CULTURAL RESOURCES AND TRIBAL CONSULTATION</p> <p>This lease may be found to contain historic properties or resources protected under NHPA, the American Indian Religious Freedom Act (42 U.S.C. 1996), Native American Graves Protection and Repatriation Act (25 U.S.C. 3001 et seq.), Executive Order 13007 (May 24, 1996), or other statutes and executive orders. The BLM will not approve any ground-disturbing activities that may affect any such properties or resources until it completes its obligations (e.g., state historic preservation officer and tribal consultation) under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized, or mitigated.</p>	Havre Miles City South Dakota
LN 14-25	<p>CULTURAL RESOURCES</p> <p>The surface management agency is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Guidance for application of this requirement can be found in NTL-MSO-85-1. This notice would be consistent with present Montana guidance for cultural resource protection related to oil and gas operations (NTL-MSO-85-1).</p>	Miles City
LN 14-26	<p>PALEONTOLOGICAL RESOURCES</p> <p>This lease has been identified as being located within geologic units rated as being moderate to very high potential for containing significant paleontological resources. The locations meet the criteria for class 3, 4 and/or 5 as set forth in the Potential Fossil Yield Classification System, WO IM 2008-009, Attachment 2-2. The BLM is responsible for assuring that the leased lands are examined to determine if paleontological resources are present and to specify mitigation measures. Guidance for application of this requirement can be found in WO IM 2008-009 dated October 15, 2007, and WO IM 2009-011 dated October 10, 2008.</p> <p>Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or project proponent shall contact the BLM to determine if a paleontological resource inventory is required. If an inventory is required, the lessee or project proponent will complete the inventory subject to the following:</p> <ul style="list-style-type: none"> ○ the project proponent must engage the services of a qualified paleontologist, acceptable to the BLM, to conduct the inventory; ○ the project proponent will, at a minimum, inventory a 10-acre area or larger to incorporate possible project relocation which may result from environmental or other resource considerations; and <p>paleontological inventory may identify resources that may require mitigation to the satisfaction of the BLM as directed by WO IM 2009-011.</p>	Miles City
LN 14-27	<p>SPRAGUE'S PIPIT HABITAT</p> <p>The lease area may contain habitat for the federal candidate Sprague's pipit. The operator may be required to implement specific measures to reduce impacts of oil and gas operations on Sprague's pipits, their habitat and overall population. Such measures would be developed during the APD and environmental review processes, consistent with lease rights.</p> <p>If the USFWS lists the Sprague's pipit as threatened or endangered under the ESA, the BLM would enter into formal consultation on proposed permits that may affect the Sprague's pipit and its habitat. Restrictions, modifications, or denial of permits could result from the consultation process.</p>	Miles City
LN 14-28	<p>LAND USE AUTHORIZATIONS</p> <p>Land Use Authorizations incorporate specific surface land uses allowed on Bureau of Land Management (BLM) administered lands by authorized officers and those surface uses acquired by BLM on lands administered by other entities. These BLM</p>	Billings Miles City

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>authorizations include rights-of-way, leases, permits, conservation easements, and Recreation and Public Purpose leases and patents.</p> <p>The rights acquired, reserved, or withdrawn by BLM for specified purposes include non-oil and gas leases, conservation easements, archeological easements, road easements, fence easements, and administrative site withdrawals. The existence of such land use authorizations shall not preclude the leasing of the oil and gas. The locations of land use authorizations are noted on the oil and gas plats and in LR2000. The plats are a visual source noting location; LR2000 provides location by legal description through the Geographic Cross Reference program.</p> <p>The specifically authorized acreage for land use should be avoided by oil and gas exploration and development activities. All authorized surface land uses are valid claims to prior existing rights unless the authorization states otherwise.</p> <p>The right of the Secretary to issue future land use authorizations on an oil and gas lease is reserved by provision of Section 29 of the Mineral Leasing Act, 30 U.S.C</p>	
LN 14-29	<p>PALEONTOLOGICAL RESOURCES</p> <p>The lessee or operator shall immediately bring to the attention of the Surface Management Agency (SMA) any paleontological resources or any other objects of scientific interest discovered as a result of approved operations under this lease, and shall leave such discoveries intact and undisturbed until directed to proceed by the SMA.</p>	Miles City
LN 14-30	<p>PALEONTOLOGICAL RESOURCES INVENTORY REQUIREMENT</p> <p>This lease has been identified as being located within geologic units rated as being moderate to very high potential for containing significant paleontological resources. The locations meet the criteria for class 3, 4 and/or 5 as set forth in the Potential Fossil Yield Classification System, WO IM 2008-009, Attachment 2-2. The BLM is responsible for assuring that the leased lands are examined to determine if paleontological resources are present and to specify mitigation measures. Guidance for application of this requirement can be found in WO IM 2008-009 dated October 15, 2007, and WO IM 2009-011 dated October 10, 2008.</p> <p>Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or project proponent shall contact the BLM to determine if a paleontological resource inventory is required. If an inventory is required, the lessee or project proponent will complete the inventory subject to the following:</p> <ul style="list-style-type: none"> • the project proponent must engage the services of a qualified paleontologist, acceptable to the BLM, to conduct the inventory. • the project proponent will, at a minimum, inventory a 10-acre area or larger to incorporate possible project relocation which may result from environmental or other resource considerations. • paleontological inventory may identify resources that may require mitigation to the satisfaction of the BLM as directed by WO IM 2009-011. 	Billings Miles City
LN 14-31	<p>SPRAGUE'S PIPIT HABITAT</p> <p>A lease notice will be attached to all leases in documented or potential habitat* for Sprague's Pipit. The lease notice will notify the lease holder that mitigation and conservation actions may be required including a limit on exploration and development from April 15 to July 15. *Currently habitat is present but not well identified in western South Dakota.</p>	South Dakota
LN 14-32	<p>LAKE MASON NWR</p> <p>Surface occupancy and use is subject to the following operating constraints: Cultural sites are located in the _____, Section ____ T.____, R.____. This parcel is located adjacent to the Lake Mason National Wildlife Refuge. In accordance with 43 CFR 3101.1-2, additional mitigation may be required in regard to exploration and development.</p>	Billings
LN 14-33	<p>CULTURAL INVENTORY REQUIREMENT</p> <p>An inventory of those portions of the leased lands subject to proposed disturbance may be required prior to any surface disturbance to determine whether cultural resources are present and to identify needed mitigation measures. Prior to undertaking any surface-</p>	Billings

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>disturbing activities on the lands covered by this lease, the lessee or operator shall:</p> <ol style="list-style-type: none"> 1. Contact the Surface Management Agency (SMA) to determine whether a cultural resource inventory is required. If an inventory is required, then: 2. The SMA will complete the required inventory; or the lessee or operator, at their option may engage the services of a cultural resource consultant acceptable to the SMA to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the standard ten-acre minimum to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory report is to be submitted to the SMA for review and approval no later than that time when an otherwise complete application for approval of drilling or subsequent surface-disturbing operation is submitted. 3. Implement mitigation measures required by the SMA. Mitigation may include the relocation of proposed lease-related activities or other protective measures such as data recovery and extensive recordation. Where impacts to cultural resources cannot be mitigated to the satisfaction of the SMA, surface occupancy on that area must be prohibited. The lessee or operator shall immediately bring to the attention of the SMA any cultural resources discovered as a result of approved operations under this lease, and shall not disturb such discoveries until directed to proceed by the SMA. 	
LN 14-34	<p>SACRED SITES AND HISTORIC PROPERTIES Lease is located adjacent to known sacred sites and Historic Properties, and contains high potential for National Register eligible historic and cultural properties. Lessees are notified that archaeological resource inventory and mitigation costs may be high within this area. A cultural plan of operations will be developed in consultation with the Billings Field Office and must be approved before field development takes place. All surface use plans will be presented to the Billings Field Office archaeologist for review.</p>	Billings
LN 14-35	<p>SETBACK FROM HUMAN OCCUPIED DWELLINGS REQUIREMENT The Lease area may contain human occupied dwellings. Under Regulation 43 CFR 3101.1-2 and terms of the lease (BLM form 3100-11), the authorized officer may require reasonable measures to minimize adverse impacts to other resource values, land uses, and users not addressed in lease stipulations at the time operations are proposed. Such reasonable measures may include, but are not limited to modification of siting or design of facilities, which may require relocating proposed operations up to 200 meters, but not off the leasehold. The setback requirement of 500 feet from human occupied dwellings has been established based upon the best information available. The following condition of approval may be applied as a result of the Application for Permit to Drill (APD) process during the on-site inspection and the environmental review unless an acceptable plan for mitigation of impacts is reached between the resident, lessee, and BLM:</p> <ul style="list-style-type: none"> • Facilities will not be allowed within 500 feet of human occupied residences. <p>The intent of this Lease Notice is to provide information to the lessee that would help design and locate oil and gas facilities to preserve the aesthetic qualities around human occupied dwellings.</p>	Billings
DRAINAGE STIPULATION		
MT 15-1	<p>DRAINAGE All of the lands contained in this lease are subject to drainage by a well located adjacent to the lease. The lessee shall, within 60 days of lease issuance, notify the field office of its plans to protect the lease from drainage or alternatively demonstrate to the authorized officer that a protective well would have little or no chance of producing in paying quantities.</p>	All Field Offices
NO SURFACE OCCUPANCY STIPULATION (NSO)		
NSO 11-2	<p>RIPARIAN, FLOOD PLAINS, RIVERS, STREAMS AND WATER BODIES No surface occupancy or use is allowed within riparian areas, 100-year flood plains of major rivers, and on water bodies and streams.</p>	Butte Dillon
NSO 11-4	<p>GROUSE LEKS No surface occupancy or use is allowed within one-quarter mile of grouse leks.</p>	Butte Dillon

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
NSO 11-6	BALD EAGLE NEST SITES No surface occupancy or use is allowed within one-half mile of known bald eagle nest sites which have been active within the past seven years and within bald eagle nesting habitat in riparian areas.	Dillon
NSO 11-7	PEREGRINE FALCON NEST SITES No surface occupancy or use is allowed within one mile of identified peregrine falcon nesting sites.	Butte Dillon
NSO 11-12	KNOWN PALEONTOLOGICAL SITES No surface occupancy or use is allowed within known paleontological sites.	Dillon
NSO 11-13	RECREATION AREAS No surface occupancy or use is allowed within developed recreation areas and undeveloped recreation areas receiving concentrated public use.	Dillon
NSO 11-15	STATE GAME RANGES No surface occupancy or use is allowed within the boundary of State Game Ranges administered by the Montana Fish, Wildlife and Parks (FWP).	Butte Dillon
NSO 11-16	NORTH AMERICAN WETLAND CONSERVATION ACT/INTERMOUNTAIN JOINT VENTURE No surface occupancy or use is allowed within one-half mile of North American Wetland Conservation Act/Intermountain Joint Venture (NAWCA/IMWJV) wetland projects.	Dillon
NSO 11-17	FERRUGINOUS HAWK NEST SITES No surface occupancy or use is allowed within one-half mile of ferruginous hawk nest sites.	Dillon North Dakota
NSO 11-18	WESTSLOPE CUTTHROAT TROUT No surface occupancy or use is allowed within one-half mile from centerline of stream containing known populations of 99 – 100% genetically pure Westslope Cutthroat trout.	Butte Dillon
NSO 11-19	FLUVIAL AND ADFLUVIAL ARCTIC GRAYLING HABITAT No surface occupancy or use is allowed within one-half mile from centerline of occupied or influencing habitat for fluvial and adfluvial arctic grayling, including the North Fork of the Big Hole River, the Big Hole, the Beaverhead and Ruby Rivers, and tributaries to Upper Red Rock Lake.	Butte Dillon
NSO 11-20	BLUE RIBBON TROUT STREAM No surface occupancy or use is allowed within one-half mile from the centerline of Class 1 fishery streams (Blue Ribbon trout streams).	Butte Dillon
NSO 11-21	DEVELOPED RECREATION SITES No surface occupancy or use is allowed within one-half mile of developed recreation sites.	Dillon
NSO 11-22	CULTURAL PROPERTIES, ARCHAEOLOGICAL/HISTORIC DISTRICTS – NATIONAL REGISTER OF HISTORIC PLACES (NRHP) No surface occupancy or use is allowed within, and for a distance of 300 feet from the boundaries of cultural properties and archaeological/historic districts determined to be eligible or potentially eligible to the National Register of Historic Places. This includes cultural properties designated for conservation use, scientific use, traditional use, public use and experimental use.	Dillon
NSO 11-23	CULTURAL PROPERTIES No surface occupancy or use is allowed within one-half mile of the boundaries of cultural properties determined to be of particular importance to Native American groups, determined to be traditional cultural properties, and/or designated for traditional use. Such properties include (but are not limited to) burial locations, plant gathering locations and areas considered sacred or used for religious purposes.	Butte Dillon
NSO 11-24	SPECIAL STATUS PLANTS No surface occupancy or use is allowed within one-quarter mile of special status plants or populations.	Butte Dillon
NSO 11-25	LANDSLIDES No surface occupancy or use is allowed on areas of active mass movement (landslides).	Dillon
NSO 11-26	NATIONAL HISTORIC TRAILS	Butte

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	No surface occupancy or use is allowed within one-half mile of designated National Historic Trails.	Dillon
NSO 11-27	CONTINENTAL DIVIDE NATIONAL SCENIC TRAIL No surface occupancy or use is allowed within one-half mile of the Continental Divide National Scenic Trail.	Butte Dillon
NSO 11-28	PATENTED, LEASED, PERMITTED LANDS No surface occupancy or use is allowed on recreation and public purposes leases and patents and on leases and permits authorized under regulations found at 43 CFR 2920.	Butte Dillon
NSO 11-29	AREAS OF CRITICAL ENVIRONMENTAL CONCERN (ACECs) No surface occupancy or use is allowed within the Beaverhead Rock, Muddy-Big Sheep Creek and Everson Creek Areas of Critical Environmental Concern.	Dillon
NSO 11-30	CENTENNIAL SANDHILLS ACEC No surface occupancy or use is allowed within the Centennial Sandhills Area of Critical Environmental Concern (ACEC) and within one mile of special status plants that are contained within the Centennial Sandhills ACEC.	Dillon
NSO 11-31	BIGHORN SHEEP CORE AREAS No surface occupancy or use is allowed within the Bighorn Sheep core areas in the Hidden Pasture area and the Greenhorn Mountains reintroduction area.	Dillon
NSO 11-33	WETLANDS, LAKES, AND PONDS No surface occupancy or use is allowed within 200 feet of wetlands, lakes and ponds.	North Dakota
NSO 11-34	PRAIRIE FALCON NESTS No surface occupancy or use is allowed within one-half mile of Prairie Falcon nests known to have been occupied at least once within the seven previous years.	North Dakota
NSO 11-35	SAGE GROUSE STRUTTING GROUNDS No surface occupancy or use is allowed within one-quarter mile of active sage grouse strutting grounds.	North Dakota
NSO 11-36	YELLOWSTONE RIVER FLOODPLAIN No surface occupancy or use is allowed in the floodplain of the Yellowstone River.	North Dakota
NSO 11-38	GOLDEN EAGLE NESTS No surface occupancy or use is allowed within one-half mile of Golden Eagle nests known to have been occupied at least once within the seven previous years.	North Dakota
NSO 11-39	MISSOURI RIVER FLOODPLAIN No surface occupancy or use is allowed on lands within the floodplain of the Missouri River.	North Dakota
NSO 11-40	FORT UNION HISTORIC SITE No surface occupancy or use is allowed in a visible area within a 3.5 mile radius of the Fort Union Historic Site.	North Dakota
NSO 11-42	BIGHORN SHEEP CORE AREAS No surface occupancy or use is allowed within the Bighorn Sheep core areas.	Butte
NSO 11-43	DEVELOPED RECREATION SITES No surface occupancy or use is allowed within one-quarter mile of developed recreation sites, regardless of administering agency.	Butte
NSO 11-44	BALD EAGLE NEST SITES No surface occupancy or use is allowed within one-half mile of Bald Eagle nest sites and within Bald Eagle nesting habitat in riparian areas.	Butte Dillon
NSO 11-45	RECOVERY ZONE FOR GRIZZLY BEARS No surface occupancy or use is allowed within the boundary of the Recovery Zone for Grizzly Bears.	Butte
NSO 11-46	PRAIRIE DOG TOWN No surface occupancy or use is allowed within the boundary of any Prairie Dog town.	Butte
NSO 11-47	BULL TROUT No surface occupancy or use is allowed within one-half mile from centerline of streams containing known populations of Bull Trout.	Butte
NSO 11-48	YELLOWSTONE CUTTHROAT TROUT No surface occupancy or use is allowed within one-half mile from centerline of streams	Butte

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	containing known populations of 90-100% genetically pure Yellowstone Cutthroat Trout.	
NSO 11-49	HIGH RESTORATION POTENTIAL STREAMS No surface occupancy or use is allowed within one-half mile from centerline of streams that are identified by the BLM as having high restoration potential for Westslope Cutthroat Trout, Yellowstone Cutthroat Trout, Arctic Grayling and/or Bull Trout.	Butte
NSO 11-50	MUNICIPAL WATERSHEDS No surface occupancy or use is allowed in the following municipal watersheds: Missouri River Siphon, Tenmile Creek Drainage, Big Hole River Intake, and Moulton Reservoir.	Butte
NSO 11-51	WESTSLOPE CUTTHROAT TROUT No surface occupancy or use is allowed within one-half mile from centerline of stream containing known populations of 90-99% genetically pure Westslope Cutthroat Trout.	Butte
NSO 11-52	NATIONAL REGISTER HISTORIC PLACES (NRHP) No surface occupancy or use is allowed within 300 feet of site boundaries and/or districts eligible for, or listed on, the National Register of Historic Places.	Butte
NSO 11-53	ACTIVE RIVER CHANNEL No surface occupancy or use is allowed within one-half mile either side of the active river channel. This would apply to the following river segment lengths: 3.1 miles of the Upper Missouri River and 2.6 miles of Muskrat Creek.	Butte
NSO 11-54	FERRUGINOUS HAWK NEST SITES No surface occupancy or use is allowed within one-half mile of Ferruginous Hawk nest sites which have been active within the past five years.	Butte
NSO 11-55	LAND AND WATER CONSERVATION FUNDS No surface occupancy or use is allowed on lands acquired with Land and Water Conservation Funds.	Butte
NSO 11-59	U.S. FISH AND WILDLIFE SERVICE LANDS No surface occupancy or use is allowed on lands administered by the U.S. Fish and Wildlife Service.	North Dakota
NSO 11-62	MAKOSHIKA STATE PARK Surface occupancy and use is prohibited within Makoshika State Park.	Miles City
NSO 11-63	COAL Surface occupancy and use is prohibited within existing coal leases with approved mining plans.	Billings Miles City
NSO 11-64	VISUAL RESOURCE MANAGEMENT (VRM) CLASS I Surface occupancy and use is prohibited in VRM Class I areas (for example, wild and scenic rivers or WSAs).	Miles City
NSO 11-65	CULTURAL AREAS OF CRITICAL ENVIRONMENTAL CONCERN (ACEC) Surface occupancy and use is prohibited within designated ACECs, including the Big Sheep Mountain, Hoe, Jordan Bison Kill, Powder River Depot, and Seline cultural ACECs.	Miles City
NSO 11-66	PALEONTOLOGICAL ACECs Surface occupancy and use is prohibited within designated paleontological localities (including the Ash Creek Divide, Hell Creek, Sand Arroyo, and Bug Creek ACECs).	Miles City
NSO 11-67	FINGER BUTTES ACEC Surface occupancy and use is prohibited in the Finger Buttes ACEC.	Miles City
NSO 11-68	SMOKY BUTTE ACEC Surface occupancy and use is prohibited in the Smoky Butte area.	Miles City
NSO 11-69	BADLANDS, ROCK OUTCROP Surface occupancy and use is prohibited on badlands and rock outcrop.	Billings Glasgow Havre Malta Miles City South Dakota
NSO 11-70	STREAMS, WATERBODIES, RIPARIAN, WETLAND, AND FLOODPLAINS	Glasgow

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	Surface occupancy and use is prohibited within perennial or intermittent streams, lakes, ponds, reservoirs, 100-year floodplains, wetlands, and riparian areas.	Havre Malta Miles City South Dakota
NSO 11-71	SOURCE WATER PROTECTION AREAS Surface occupancy and use is prohibited within State-designated Source Water Protection Areas.	Billings Glasgow Havre Malta Miles City South Dakota
NSO 11-72	COLONIAL NESTING WATERBIRDS Surface occupancy and use is prohibited within 0.25 mile of waterbird nesting colonies.	Billings Miles City
NSO 11-73	RAPTORS Surface occupancy and use is prohibited within 0.25 mile of raptor nest sites active within the preceding 7 years.	Billings Miles City
NSO 11-74	BALD EAGLES Surface occupancy and use is prohibited within 0.50 mile of bald eagle nest sites active within the preceding 5 years.	Miles City
NSO 11-75	PIPING PLOVER Surface occupancy and use is prohibited in and within 0.25 mile of piping plover habitat.	Miles City
NSO 11-76	INTERIOR LEAST TERN Surface occupancy and use is prohibited in and within 0.25 mile of interior least tern habitat.	Billings Miles City
NSO 11-77	BLACK-FOOTED FERRETS Surface occupancy and use is prohibited within 0.25 mile of black-footed ferret habitat (complex of prairie dog towns within 1.5 km of each other comprising a total of at least 1,500 acres).	Miles City
NSO 11-78	PALLID STURGEON HABITAT Surface occupancy and use is prohibited within 0.25 mile of the water's edge of the Missouri and Yellowstone Rivers.	Miles City
NSO 11-79	SAGE-GROUSE HABITAT – PRIORITY AREAS, WEST DECKER RESTORATION AREA, SOUTH CARTER RESTORATION AREA Surface occupancy and use is prohibited within sage-grouse priority areas, West Decker Restoration area, and South Carter Restoration Area.	Miles City
NSO 11-80	SAGE-GROUSE HABITAT – GENERAL HABITAT MANAGEMENT AREA Surface occupancy and use is prohibited within 6/10 mile of the perimeter of sage-grouse leks.	Miles City
NSO 11-81	RECREATION Surface occupancy and use is prohibited within developed recreation areas and undeveloped recreation areas receiving concentrated public use.	Miles City
NSO 11-82	LANDS WITH WILDERNESS CHARACTERISTICS Surface occupancy and use is prohibited within areas that are managed to protect wilderness characteristics.	Glasgow Havre Malta Miles City
NSO 11-83	NATIONAL HISTORIC TRAILS Surface occupancy and use is prohibited within the National Trail Management Corridor of designated National Historic Trails. Designated National Historic Trails include the Lewis and Clark Trail and the Nez Perce Trail.	Glasgow Havre Malta Miles City
NSO 11-84	SIGNIFICANT CULTURAL RESOURCES, NRHP – ELIGIBLE PROPERTIES AND DISTRICTS, AND TCPs Surface occupancy and use is prohibited in the site or within the area surrounding the site where an undertaking's area of potential effect (APE) could have a potential effect on the site's setting in: <ul style="list-style-type: none"> ○ sites or areas designated or sites or areas that meet the criteria for allocation for designation for scientific use, conservation use, 	Miles City

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>traditional use (socio-cultural use), public use, and experimental use;</p> <ul style="list-style-type: none"> ○ the boundaries of sites or districts eligible for or included on the NRHP; and ○ the boundaries of TCPs, or sites or areas designated as such, or sites or areas that meet the criteria for allocation for designation for traditional use (socio-cultural use). <p>Activity is prohibited in cultural properties determined to be of particular importance to American Indian groups, TCPs, or sites designated for traditional use. (Such properties include, but are not limited to, burial locations, pictograph and petroglyph sites, vision quest locations, plant-gathering locations, and areas considered sacred or used for religious purposes.)</p>	
NSO 11-85	<p>PALEONTOLOGICAL RESOURCES Surface occupancy and use is prohibited in significant paleontological localities.</p>	Miles City
NSO 11-86	<p>CULTURAL ACECs Surface occupancy and use is prohibited within sites or areas designated for scientific use, conservation use, public use, or socio-cultural use.</p>	Miles City
NSO 11-87	<p>PALEONTOLOGICAL ACECs Surface occupancy and use is prohibited within significant paleontological localities, such as the Flat Creek, and Powderville ACECs (and the paleontological component of the Long Medicine Wheel and Walstein ACECs).</p>	Miles City
NSO 11-88	<p>NATIONAL HISTORIC LANDMARKS (NHLs) AND HISTORIC BATTLEFIELDS AND THE LEWIS AND CLARK NATIONAL HISTORIC TRAIL Surface occupancy and use and surface disturbance is prohibited within NHLs and Historic Battlefield including the following historic properties: Wolf Mountains Battlefield NHL and Battle Butte Battlefield ACEC; Reynolds Battlefield site and Reynolds Battlefield ACEC; Cedar Creek Battlefield site and Cedar Creek Battlefield ACEC; and the Long Medicine Wheel ACEC, and all significant Cultural Resources, NRHP-eligible Properties and Districts, and TCPs, NHLs and Historic Battlefields and the Lewis and Clark National Historic Trail.</p>	Miles City
NSO 11-89	<p>NATIONAL HISTORIC LANDMARKS (NHLs) AND HISTORIC BATTLEFIELDS AND THE LEWIS AND CLARK NATIONAL HISTORIC TRAIL Surface occupancy and use and surface disturbance is prohibited within the visible area also called the Setting Consideration Zone where the integrity of the setting is a contributing element of NRHP significance of a property, for NHLs and Historic Battlefields including the following historic properties: Wolf Mountains Battlefield NHL and Battle Butte Battlefield ACEC; Reynolds Battlefield site and Reynolds Battlefield ACEC; Cedar Creek Battlefield site and Cedar Creek Battlefield ACEC; and the Long Medicine Wheel ACEC, and all significant Cultural Resources, NRHP-eligible Properties and Districts, and TCPs, NHLs and Historic Battlefields and the Lewis and Clark National Historic Trail.</p>	Miles City
NSO 11-90	<p>RAPTOR NEST SITES NOT DEFINED AS SPECIAL STATUS RAPTORS THAT WERE ACTIVE WITHIN THE LAST 7 YEARS Surface occupancy and use is prohibited within 0.25 mile of raptor nest sites active within the last 7 years.</p>	South Dakota
NSO 11-91	<p>BIGHORN SHEEP RANGE Surface occupancy and use will not be allowed in occupied or SDGFP proposed bighorn sheep range.</p>	South Dakota
NSO 11-92	<p>COLONIAL NESTING WATERBIRDS Surface occupancy and use is prohibited within 0.25 mile of waterbird nesting colonies.</p>	South Dakota
NSO 11-93	<p>BALD EAGLE NESTS Surface occupancy and use is prohibited within 0.50 mile of bald eagle nest sites active within the preceding 5 years.</p>	South Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
NSO 11-94	PEREGRINE FALCON NESTS No surface occupancy or use within 1 mile of peregrine nesting sites active within the preceding 7 breeding seasons.	South Dakota
NSO 11-95	GOLDEN EAGLE, BURROWING OWL, FERRUGINOUS HAWK, SWAINSON'S HAWK, OSPREY, PRAIRIE FALCON, AND NORTHERN GOSHAWK (DOES NOT INCLUDE PEREGRINE FALCON OR BALD EAGLE) No surface occupancy or use within 0.25 mile of special status raptor nests.	South Dakota
NSO 11-96	GREATER SAGE-GROUSE GENERAL HABITAT LEKS No surface occupancy or use within 6/10 mile from leks.	South Dakota
NSO 11-97	GREATER SAGE-GROUSE CRUCIAL WINTER RANGE Sage-grouse crucial winter range will be managed as a No Surface Occupancy for oil and gas development and exploration.	South Dakota
NSO 11-98	GREATER SAGE-GROUSE PRIORITY HABITAT MANAGEMENT AREAS (PHMAs) Greater Sage-Grouse PHMAs will be managed as No Surface Occupancy and Use (127,735 surface and 412,822 oil and gas subsurface mineral acres.) These areas will be open to oil and gas leasing with no surface occupancy7 stipulation. All sage-grouse habitat that is not part of PHMAs will be managed as GHMA as noted in Figure 1-2.	South Dakota
NSO 11-99	GREATER SAGE-GROUSE WINTER RANGE IN PRIORITY HABITAT MANAGEMENT AREAS (PHMAs) Sage-grouse crucial winter range will be managed as a No Surface Occupancy for oil and gas development and exploration.	South Dakota
NSO 11-100	PIPING PLOVER HABITAT Surface occupancy and use is prohibited in and within 1/4 mile of Piping Plover habitat.	South Dakota
NSO 11-101	INTERIOR LEAST TERN HABITAT Surface occupancy and use is prohibited within 1/4 mile of Interior Least Tern habitat.	South Dakota
NSO 11-102	BLACK-FOOTED FERRET HABITAT Surface occupancy and use will be prohibited within 1/4 mile of occupied black-footed ferret habitat.	South Dakota
NSO 11-103	PALLID AND SHOVEL-NOSED STURGEON Surface occupancy and use is prohibited within 1/4 mile of the water's edge of the Missouri River to protect pallid and shovel-nosed sturgeon.	South Dakota
NSO 11-104	FISHERIES AND AQUATICS SPECIES Surface occupancy and use is prohibited within 1/4 mile of designated reservoirs with fisheries.	South Dakota
NSO 11-105	VISUAL RESOURCES MANAGEMENT (VRM) SPECIAL RECREATION MANAGEMENT AREAS (SRMAs) Surface occupancy and use will be prohibited in and within 1/2 mile of buffer of the Exemption Area SRMA. Surface occupancy and use will be prohibited within 1/2/ mile buffer around the Fort Meade SRMA/ACEC. (Minerals will be withdrawn within Fort Meade SRMA/ACEC).	South Dakota
NSO 11-106	RECREATION – SPECIAL RECREATION MANAGEMENT AREAS (SRMAs) Surface occupancy and use will be prohibited within 1/2 mile of the Special Recreation Management Areas (SRMAs) including Fort Meade ACEC and Exemption Area.	South Dakota
NSO 11-107	NATIONAL REGISTER OF HISTORIC PLACES (NRHP) ELIGIBLE PROPERTIES/DISTRICTS AND TRADITIONAL CULTURAL PROPERTIES Surface disturbing activities will not be allowed within and for a distance of 300 feet from the boundaries of cultural properties and archaeological/historic districts determined to be eligible or potentially eligible for the National Register of Historic Places. Standard lese conditions will not allow Surface Occupancy and Use within, and for a distance of 1/2 mile from the boundaries of cultural properties determined to be of importance to Native American Tribal groups, sites determined to be Traditional Cultural Properties, and/or designated for traditional use. Such properties include (but are not limited to) burial locations, pictograph/petroglyph, vision quest locations, certain stone alignments, buttes or other uplift type landforms, plant gathering locations, and areas considered sacred or used for religious purposes.	South Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)															
NSO 11-108	PUBLIC SAFETY – IGLOO TOWN SITE Surface occupancy and use will be prohibited within the Igloo town site.	South Dakota															
NSO 11-109	NATIONAL HISTORIC TRAILS Surface occupancy and use is prohibited within 1/2 mile of the National Trail Management Corridor of designated National Historic Trails. Designated Historic Trails include the Lewis and Clark Trail. The River Corridor is the designated historic trail for the Lewis and Clark Trail. To protect the Lewis and Clark Trail and associated settings, this stipulation will be applied to the water portion of the Missouri River and its reservoirs and extend out 1/2 mile from the high water mark of the river and its reservoirs.	South Dakota															
NSO 11-110	DESIGNATED PALEONTOLOGICAL SITES/LOCALITIES Surface occupancy and use is prohibited within designated paleontological sites/localities and in significant paleontological sites regardless of designation, except in the Fossil Cycad ACEC, which is closed to leasing.	South Dakota															
NSO 11-111	GREATER SAGE-GROUSE PRIORITY HABITAT MANAGEMENT AREA (PHMA) Surface occupancy and use is prohibited within Greater Sage-Grouse PHMA.	North Dakota															
NSO 11-112	ACECs Surface occupancy and use is prohibited for oil and gas exploration and development in areas identified as areas of critical environmental concern: <ul style="list-style-type: none"> • Grove Creek ACEC • Meeteetse Spires (acquisition area only) • Pryor Foothills RNA ACEC (¼ mile buffer on known plant sites only) • Stark Site ACEC • Weatherman Draw ACEC (7,291 acres – expansion area only) 	Billings															
NSO 11-113	BIGHORN SHEEP LAMBING Surface occupancy and use is prohibited for oil and gas exploration and development within bighorn sheep lambing areas.	Billings															
NSO 11-114	BLUE RIBBON FISHERIES Surface occupancy and use is prohibited for oil and gas exploration and development within one half (½) mile from the centerline of streams containing Class 1 fisheries (Blue Ribbon).	Billings															
NSO 11-115	CEMETERIES Surface occupancy and use is prohibited for oil and gas exploration and development within and for a distance of 300 feet from the boundary of a cemetery. There are no known cemeteries on BLM administered surface within the Billings Field Office boundaries. There are four known cemeteries located on private surface/federal mineral estate within the BiFO boundaries. <table border="1" data-bbox="483 1415 1159 1577"> <thead> <tr> <th data-bbox="483 1415 760 1449">Cemetery</th> <th data-bbox="760 1415 922 1449">County</th> <th data-bbox="922 1415 1159 1449">7.5 Map Name</th> </tr> </thead> <tbody> <tr> <td data-bbox="483 1449 760 1482">Annherer Spring Grave</td> <td data-bbox="760 1449 922 1482">Carbon</td> <td data-bbox="922 1449 1159 1482">Dead Indian Hill</td> </tr> <tr> <td data-bbox="483 1482 760 1516">Sunrise Cemetery</td> <td data-bbox="760 1482 922 1516">Carbon</td> <td data-bbox="922 1482 1159 1516">Castagne</td> </tr> <tr> <td data-bbox="483 1516 760 1549">Castle Butte Cemetery</td> <td data-bbox="760 1516 922 1549">Yellowstone</td> <td data-bbox="922 1516 1159 1549">Bull Mountain NW</td> </tr> <tr> <td data-bbox="483 1549 760 1577">Cabin Creek Cemetery</td> <td data-bbox="760 1549 922 1577">Musselshell</td> <td data-bbox="922 1549 1159 1577">Weed Creek West</td> </tr> </tbody> </table>	Cemetery	County	7.5 Map Name	Annherer Spring Grave	Carbon	Dead Indian Hill	Sunrise Cemetery	Carbon	Castagne	Castle Butte Cemetery	Yellowstone	Bull Mountain NW	Cabin Creek Cemetery	Musselshell	Weed Creek West	Billings
Cemetery	County	7.5 Map Name															
Annherer Spring Grave	Carbon	Dead Indian Hill															
Sunrise Cemetery	Carbon	Castagne															
Castle Butte Cemetery	Yellowstone	Bull Mountain NW															
Cabin Creek Cemetery	Musselshell	Weed Creek West															
NSO 11-116	EAGLE NEST SITES Surface occupancy and use is prohibited for oil and gas exploration and development within 1/2 mile of active and alternate eagle nests (for territories occupied within the last five years) unless the activity complies with USFWS National Bald Eagle Management Guidelines (2007).	Billings															
NSO 11-117	LAND AND WATER CONSERVATION FUND (LWCF) LANDS Surface occupancy and use is prohibited for oil and gas exploration and development on lands acquired with Land and Water Conservation Funds.	Billings															
NSO 11-118	MOUNTAIN PLOVER HABITAT Surface occupancy and use is prohibited for oil and gas exploration and development within mountain plover habitat.	Billings															

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
NSO 11-119	NATIONAL HISTORIC TRAILS Surface occupancy and use is prohibited for oil and gas exploration and development within one-half (1/2) mile of designated National Historic Trails.	Billings
NSO 11-120	NATIONAL REGISTER ELIGIBLE SITES Surface occupancy and use is prohibited for oil and gas exploration and development within, and for a distance of 300 feet from the boundaries of cultural properties and archaeological/historic districts determined to be eligible or potentially eligible to the national register of historic places. This includes cultural properties designated for conservation use, scientific use, traditional use, and public use. Defined archaeological sites, districts, and areas include: Steamboat Butte, Bruder-Janich Site, Paul Duke Site, Demi-John Flat NR District, Bighorn Mouth North Cliffs rock art site, Gyp Springs Site, Hoskins Basin Archaeological District.	Billings
NSO 11-121	PALEONTOLOGICAL SITES Surface occupancy and use is prohibited for oil and gas exploration and development within designated or recorded paleontological sites.	Billings
NSO 11-122	PEREGRINE FALCON NESTS Surface occupancy and use is prohibited for oil and gas exploration and development within one mile of peregrine falcon nest sites active within the preceding 7 years.	Billings
NSO 11-123	PRAIRIE DOG HABITAT Surface occupancy and use is prohibited for oil and gas exploration and development within 1/4 mile of black-tailed or white-tailed prairie dog habitat. Prairie dog habitat is defined as the maximum extent of areas occupied by prairie dogs at any time during the last 10 years.	Billings
NSO 11-124	UNINCORPORATED TOWNS AND RESIDENTIAL STRUCTURES Surface occupancy and use is prohibited for oil and gas exploration and development within and 500 feet from unincorporated towns or human occupied residential structures.	Billings Glasgow Havre Malta
NSO 11-125	RIPARIAN, WATER, WETLANDS, AND FLOODPLAINS Surface occupancy and use is prohibited for oil and gas exploration and development within perennial or intermittent streams (as indicated by obligate wetland species or hydric soils), lakes, ponds, and reservoirs, 100-year floodplains, wetlands, and riparian areas.	Billings
NSO 11-126	TRADITIONAL CULTURAL PROPERTIES AND TRADITIONAL USE AREAS Surface occupancy and use is prohibited for oil and gas exploration and development within one-half (1/2) mile of the boundaries of cultural properties determined to be of particular importance to Native American groups, determined to be traditional cultural properties, and /or designated for traditional use. Such properties include (but are not limited to) burial locations, plant gathering locations, and areas considered sacred or used for religious purposes.	Billings
NSO 11-127	GREATER SAGE-GROUSE PRIORITY HABITAT MANAGEMENT AREAS (PHMAs) To protect Greater Sage-grouse, a priority species for management, surface occupancy and use is prohibited for oil and gas exploration and development within Greater Sage-grouse Priority Habitat Management Areas (PHMAs).	Billings
NSO 11-128	GREATER SAGE-GROUSE GENERAL HABITAT MANAGEMENT AREAS To protect general habitat areas for Greater Sage-grouse breeding activities, surface occupancy and use is prohibited for oil and gas exploration and development within 0.6 mile of the perimeter of Greater Sage-grouse leks.	Billings
NSO 11-129	GREATER SAGE-GROUSE RESTORATION AREAS To protect restoration areas for Greater Sage-grouse breeding activities, surface occupancy and use is prohibited for oil and gas exploration and development within 0.6 mile of the perimeter of Greater Sage-grouse leks.	Billings
NSO 11-130	SHARP-TAILED GROUSE AND GREATER PRAIRIE CHICKEN LEKS Surface occupancy and use is prohibited for oil and gas exploration and development within 1/2 mile of sharp-tailed grouse and greater prairie chicken leks.	Billings
NSO 11-131	SPECIAL RECREATION MANAGEMENT AREAS	Billings

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	Surface occupancy and use is prohibited for oil and gas exploration and development on the following Special Recreation Management Areas: <ul style="list-style-type: none"> • Sundance Lodge Recreation Area • Four Dances Natural Area ACEC • Shepherd Ah-Nei Recreation Area • Acton Recreation Area • Yellowstone River Corridor: 1/2 mile corridor 	
NSO 11-132	STATE LANDS Surface occupancy and use is prohibited for oil and gas exploration and development within the State of Montana Wildlife Management Areas, Game Ranges, Fishing Access Sites, and State Parks.	Billings
NSO 11-133	WILD AND SCENIC RIVERS Surface occupancy and use is prohibited for oil and gas exploration and development within one half (1/2) mile from the centerline of Eligible and Suitable Wild and Scenic River segments.	Billings
NSO 11-134	YELLOWSTONE CUTTHROAT TROUT POPULATIONS Surface occupancy and use is prohibited for oil and gas exploration and development within one half (1/2) mile from the centerline of streams containing Montana Fish, Wildlife, and Parks designated conservation and core populations of Yellowstone cutthroat trout.	Billings
NSO 11-135	BLACK-FOOTED FERRET HABITAT Surface occupancy and use is prohibited for oil and gas exploration and development within 1/4 mile of black-footed ferret habitat.	Billings
NSO 11-136	CRUCIAL WINTER RANGE Surface occupancy and use is prohibited for oil and gas exploration and development in crucial winter range for antelope, elk, moose, bighorn sheep, mule deer, white-tailed deer, and Greater Sage-grouse.	Billings
NSO 11-137	NATIONAL REGISTER OF HISTORIC PLACES (NRHP) ELIGIBLE PROPERTIES/DISTRICTS Occupancy and use is prohibited within the boundaries of cultural properties and archaeological/ historic districts determined to be eligible or potentially eligible to the National Register of Historic Places.	Glasgow Havre Malta
NSO 11-138	NATIONAL PARK SERVICE BEAR PAW BATTLEFIELD Surface occupancy and use is prohibited in the parcel adjacent to the Bear Paw Battlefield identified as T30N, R19E, Sec. 12, SW1/4NE1/4.	Glasgow Havre Malta
NSO 11-139	PALEONTOLOGICAL RESOURCES Surface occupancy and use is prohibited within designated paleontological sites/locales.	Glasgow Havre Malta
NSO 11-140	RECREATION SITES Surface occupancy and use is prohibited within and 500 feet from recreation sites.	Glasgow Havre Malta
NSO 11-141	SAGEBRUSH FOCAL AREA Surface occupancy and use is prohibited within the Sagebrush Focal Area.	Glasgow Havre Malta
NSO 11-142	BIG BEND OF THE MILK RIVER ACEC Surface occupancy and use is prohibited within the Big Bend of the Milk River ACEC.	Glasgow Havre Malta
NSO 11-143	FRENCHMAN BREAKS ACEC Surface occupancy and use is prohibited within the Frenchman Breaks ACEC.	Glasgow Havre Malta
NSO 11-144	KEVIN RIM ACEC Surface occupancy and use is prohibited within the Kevin Rim ACEC.	Glasgow Havre Malta
NSO 11-145	WOODY ISLAND ACEC	Glasgow

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	Surface occupancy and use is prohibited within the Woody Island ACEC.	Havre Malta
NSO 11-146	BALD EAGLE Surface occupancy and use is prohibited within 1/2 mile of bald eagle nest sites that were active within the preceding 5 breeding seasons.	Glasgow Havre Malta
NSO 11-147	BIGHORN SHEEP LAMBING Surface occupancy and use is prohibited within bighorn sheep lambing areas.	Glasgow Havre Malta
NSO 11-148	BLACK-FOOTED FERRET Surface occupancy and use is prohibited within 1/4 mile of black-footed ferret habitat.	Glasgow Havre Malta
NSO 11-149	BLACK-TAILED PRAIRIE DOG Surface occupancy and use is prohibited within 1/4 mile of black-tailed prairie dog habitat.	Glasgow Havre Malta
NSO 11-150	COLONIAL WATERBIRDS Surface occupancy and use is prohibited within 1/4 mile of a waterbird nesting colony.	Glasgow Havre Malta
NSO 11-151	GREATER SAGE-GROUSE LEKS (GENERAL HABITAT AREAS) Surface occupancy and use is prohibited within 0.6 miles of Greater Sage-Grouse leks. This stipulation does not apply within the boundaries of the Greater Sage-Grouse Priority Habitat Management Area.	Glasgow Havre Malta
NSO 11-152	GREATER SAGE-GROUSE PRIORITY HABITAT MANAGEMENT AREAS (PHMA) Surface occupancy and use is prohibited within Greater Sage-Grouse Priority Habitat Management Area and the Grassland Bird/Greater Sage-Grouse Priority Habitat Management Area.	Glasgow Havre Malta
NSO 11-153	INTERIOR LEAST TERN Surface occupancy and use is prohibited within 1/4 mile of interior least tern occupied habitat.	Glasgow Havre Malta
NSO 11-154	MOUNTAIN PLOVER Surface occupancy and use is prohibited within mountain plover habitat.	Glasgow Havre Malta
NSO 11-155	PEREGRINE FALCON Surface occupancy and use is prohibited within 1 mile of peregrine falcon nest sites active within the preceding 7 breeding seasons.	Glasgow Havre Malta
NSO 11-156	PIPING PLOVER Surface occupancy and use is prohibited within 1/4 mile of piping plover habitat.	Glasgow Havre Malta
NSO 11-157	RAPTORS Surface occupancy and use is prohibited within 1/4 mile of raptor nest sites that were active within the past 7 years.	Glasgow Havre Malta
NSO 11-158	SHARP-TAILED GROUSE LEKS Surface occupancy and use is prohibited within 1/4 mile of sharp-tailed grouse leks.	Glasgow Havre Malta
	STANDARD LEASE STIPULATION	
Standard 16-3	STANDARD LEASE ESTHETICS --To maintain esthetic values, all surface-disturbing activities, semipermanent and permanent facilities may require special design including location, painting and camouflage to blend with the natural surroundings and meet the intent of the visual quality objectives of the Federal Surface Managing Agency (SMA). EROSION CONTROL --Surface-disturbing activities may be prohibited during muddy and/or wet soil periods. CONTROLLED OR LIMITED SURFACE USE STIPULATION --This stipulation may be modified, consistent with land use documents, when specifically approved in writing by the Bureau of Land Management (BLM) with concurrence of the SMA.	Lewistown North Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>Distances and/or time periods may be made less restrictive depending on the actual on-ground conditions. The prospective lessee should contact the SMA for more specific locations and information regarding the restrictive nature of this stipulation. The lessee/operator is given notice that the lands within this lease may include special areas and that such areas may contain special values, may be needed for special purposes, or may require special attention to prevent damage to surface and/or other resources. Possible special areas are identified below. Any surface use or occupancy within such special areas will be strictly controlled, or if absolutely necessary, excluded. Use or occupancy will be restricted only when the BLM and/or the SMA demonstrates the restriction necessary for the protection of such special areas and existing or planned uses. Appropriate modifications to imposed restrictions will be made for the maintenance and operations of producing oil and gas wells.</p> <p>After the SMA has been advised of specific proposed surface use or occupancy on the leased lands, and on request of the lessee/operator, the Agency will furnish further data on any special areas which may include:</p> <ul style="list-style-type: none"> • 100 feet from the edge of the rights-of-way from highways, designated county roads and appropriate federally-owned or controlled roads and recreation trails. • 500 feet, or when necessary, within the 25-year flood plain from reservoirs, lakes, and ponds and intermittent, ephemeral or small perennial streams: 1,000 feet, or when necessary, within the 100-year flood plain from larger perennial streams, rivers, and domestic water supplies. • 500 feet from grouse strutting grounds. Special care to avoid nesting areas associated with strutting grounds will be necessary during the period from March 1, to June 30. One-fourth mile from identified essential habitat of state and federal sensitive species. Crucial wildlife winter ranges during the period from December 1 to May 15, and in elk calving areas during the period from May 1 to June 30. • 300 feet from occupied buildings, developed recreational areas, undeveloped recreational areas receiving concentrated public use and sites eligible for or designated as National Register sites. • Seasonal road closures, roads for special uses, specified roads during heavy traffic periods and on areas having restrictive off-road vehicle designations. • On slopes over 30 percent or 20 percent on extremely erodible or slumping soils. <p>APPLICATIONS FOR PERMIT TO DRILL (APDs)--The appropriate BLM field offices are responsible for the receipt, processing, and approval of APDs. The APDs are to be submitted by oil and gas operators pursuant to the requirements found in Onshore Oil and Gas Order No. 1 -- Approval of Operations on Onshore Federal and Indian Oil and Gas Leases (Circular No. 2538). Additional requirements for the conduct of oil and gas operations can be found in the Code of Federal Regulations Title 43, Part 3160. Copies of Onshore Oil and Gas Order No. 1, and pertinent regulations, can be obtained from the BLM field offices in which the operations are proposed. Early coordination with these offices on proposals is encouraged.</p> <p>CULTURAL AND PALEONTOLOGICAL RESOURCES--The SMA is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the SMA, shall:</p> <ul style="list-style-type: none"> • Contact the appropriate SMA to determine if a site-specific cultural resource inventory is required. If an inventory is required, then: • Engage the services of a cultural resource specialist acceptable to the SMA to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory report is to be submitted to the SMA for review and approval no later than that time when an 	

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	<p>otherwise complete application for approval of drilling or subsequent surface-disturbing operation is submitted.</p> <ul style="list-style-type: none"> Implement mitigation measures required by the SMA. Mitigation may include the relocation of proposed lease-related activities or other protective measures such as testing salvage and recordation. Where impacts to cultural resources cannot be mitigated to the satisfaction of the SMA, surface occupancy on that area must be prohibited. <p>The operator shall immediately bring to the attention of the SMA any cultural or paleontological resources discovered as a result of approved operations under this lease, and not disturb such discoveries until directed to proceed by the SMA.</p> <p>ENDANGERED OR THREATENED SPECIES--The SMA is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species, listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.</p> <p>The lessee/operator may, unless notified by the authorized officer of the SMA that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resources specialist approved by the SMA. An acceptable report must be provided to the SMA identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.</p>	
	ENDANGERED SPECIES STIPULATION (TES)	
TES 16-2	<p>ENDANGERED SPECIES ACT SECTION 7 CONSULTATION</p> <p>The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. The BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. The BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. The BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. § 1531 <i>et seq.</i>, including completion of any required procedure for conference or consultation.</p>	All Field Offices
	TIMING LIMITATION STIPULATION (TL)	
TL 13-5	<p>FERRUGINOUS HAWK NESTS</p> <p>No surface use is allowed within one-half mile of occupied Ferruginous Hawk nests known to be occupied at least once within the seven previous years during the following time period: March 15 to July 15</p> <p>The stipulation does not apply to the operation and maintenance of production facilities.</p>	North Dakota
TL 13-6	<p>BROOD-BEARING HABITAT</p> <p>No surface use is allowed from March 1 through June 30 in nesting and early brood-rearing habitat (defined as within three miles of Leks). This stipulation does not apply to operation and maintenance of production facilities.</p>	Dillon
TL 13-7	<p>BIG GAME WINTER/SPRING RANGE</p> <p>No surface use is allowed from December 1 through May 15 within big game winter/spring range for wildlife. To protect Mule Deer, Elk, Antelope and Moose winter range from disturbance during the winter/spring season. This stipulation does not apply to operation and maintenance of production facilities.</p>	Dillon
TL 13-8	<p>ELK CALVING/BIG GAME BIRTHING AREAS</p> <p>No surface use is allowed from April 1 through June 30 in Elk calving/big game birthing areas to protect Mule Deer, Elk, Antelope and Moose birthing areas from disturbance and facilitate long-term maintenance of wildlife populations. This stipulation does not</p>	Dillon

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	apply to operation and maintenance of production facilities.	
TL 13-9	BIGHORN SHEEP RUTTING, WINTER AND LAMBING HABITAT No surface use is allowed from November 1 through June 30 in Bighorn Sheep rutting, winter and lambing habitat to protect the habitat from disturbance and facilitate long-term maintenance of Bighorn Sheep populations. This stipulation does not apply to operation and maintenance of production facilities.	Butte Dillon
TL 13-10	BALD EAGLE NEST SITES No surface use is allowed from February 1 through August 31 in a one mile radius around Bald Eagle nest sites/breeding habitat to protect nesting sites and/or breeding habitat in accordance with the Endangered Species Act and the Montana Bald Eagle Management Plan. This stipulation does not apply to operation and maintenance of production facilities.	Dillon
TL 13-11	RAPTOR NEST SITES No surface use is allowed from March 1 through July 31 within one-half mile of raptor nest sites which have been active within the past five years. This stipulation does not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent, project-specific mitigation measures would be insufficient.	Butte
TL 13-11	RAPTOR NEST SITES No surface use is allowed from March 1 through July 31 within one-half mile of raptor nest sites which have been active within the past five years. This stipulation does not apply to operation and maintenance of production facilities	Dillon
TL 13-12	WATERFOWL PRODUCTION AND MOLTING AREAS No surface use is allowed from April 1 through August 31 within one-half mile of waterfowl production and molting areas to protect these areas from disturbance and facilitate long-term maintenance of waterfowl populations. This stipulation does not apply to operation and maintenance of production facilities.	Dillon
TL 13-13	FERRUGINOUS HAWK NEST SITES No surface use is allowed from March 1 through August 31 within one mile of Ferruginous Hawk nest sites that have been active within the past five years. This stipulation does not apply to operation and maintenance of production facilities.	Dillon
TL 13-14	SAGE GROUSE WINTER AND SPRING RANGE No surface use is allowed from December 1 through May 15 within winter and spring range for Sage Grouse. This stipulation does not apply to operation and maintenance of production facilities.	Butte Dillon
TL 13-15	WATERFOWL NESTING HABITAT No seismic exploration is allowed within 500 feet of waterfowl nesting habitat from March 1 through July 1 to protect nesting waterfowl. This stipulation does not apply to operation and maintenance of production facilities.	North Dakota
TL 13-16	PRAIRIE FALCON NESTS No surface use is allowed within one-half mile of occupied Prairie Falcon nests during the following time period: March 15 through July 15 This stipulation does not apply to the operation and maintenance of production facilities.	North Dakota
TL 13-17	STRUTTING GROUNDS No surface use is allowed within two miles of active strutting grounds during the following time period: March 1 to June 15 This stipulation does not apply to the operation and maintenance of production facilities.	North Dakota
TL 13-18	BIGHORN SHEEP LAMBING RANGE No surface use is allowed on Bighorn Sheep lambing range during the following time period: April 1 to June 15 This stipulation does not apply to the operation and maintenance of production facilities.	North Dakota
TL 13-19	BIGHORN SHEEP WINTER RANGE No surface use is allowed on Bighorn Sheep winter range during the following time period: December 1 to April 1 This stipulation does not apply to the operation and maintenance of production facilities.	North Dakota
TL 13-21	GOLDEN EAGLE NESTS	North Dakota

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	No surface use is allowed within one-half mile of occupied Golden Eagle nests during the following time period: February 15 to July 15 This stipulation does not apply to operation and maintenance of production facilities.	
TL 13-22	ELK CALVING No surface use is allowed for Elk calving during the following time period: June 1 to July 1 This stipulation does not apply to operation and maintenance of production facilities.	North Dakota
TL 13-23	ELK WINTER RANGE No surface use is allowed on Elk winter range during the following time period: November 30 to May 1 This stipulation does not apply to operation and maintenance of production facilities.	North Dakota
TL 13-24	GOLDEN EAGLE PREVIOUSLY OCCUPIED NESTS No surface use is allowed within one-half mile of occupied Golden Eagle nests known to be occupied at least once within the seven previous years during the following time period: February 15 to July 15 The stipulation does not apply to the operation and maintenance of production facilities.	North Dakota
TL 13-26	BALD EAGLE NEST SITES No surface use is allowed from February 1 through August 31 in a one mile radius around Bald Eagle nest sites. This stipulation does not apply to the operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent, project-specific mitigation measures would be insufficient.	Butte
TL 13-27	BIGHORN SHEEP RUTTING, WINTER AND LAMBING HABITAT No surface use is allowed from November 1 through June 30 in Bighorn rutting, winter and lambing habitat. This stipulation does not apply to the operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent, project-specific mitigation measures would be insufficient.	Butte
TL 13-28	BIG GAME RANGE No surface use is allowed from December 1 through May 15 within winter range for wildlife to protect Mule Deer, Elk, Antelope, and Moose winter/spring range from disturbance. This stipulation does not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent project-specific mitigation measures would be insufficient.	Butte
TL 13-29	BIG GAME BIRTHING AREAS No surface use is allowed from April 1 through June 30 in big game birthing areas to protect Mule Deer, Elk, Antelope, and Moose from disturbance. This stipulation does not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent project-specific mitigation measures would be insufficient.	Butte
TL 13-30	EARLY BROOD REARING HABITAT No surface use is allowed from March 1 through June 30 in nesting and early brood rearing habitat (defined as within three miles of Leks). This stipulation does not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent project-specific mitigation measures would be insufficient.	Butte
TL 13-31	GRIZZLY BEAR No surface use is allowed from April 1 to June 30 and from September 15 to October 15 in the Grizzly Bear distribution zone. This stipulation does not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent project-specific mitigation measures would be insufficient.	Butte
TL 13-32	WOLF DENS No surface use is allowed within a one mile buffer around Wolf dens or rendezvous sites from April 15 to June 30 in the Northwest Montana Recovery Area. This stipulation does	Butte

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
	not apply to operation and maintenance of production facilities unless the findings of analysis demonstrate the continued need for such mitigation and that less stringent project-specific mitigation measures would be insufficient.	
TL 13-33	RAPTORS Surface use is prohibited within 0.50 mile of active raptor nest sites from March 1 through July 31.	Billings Miles City
TL 13-34	COLONIAL NESTING WATERBIRDS Surface use is prohibited within 0.50 mile of waterbird nesting colonies from April 1 through July 15.	Billings Miles City
TL 13-35	RAPTOR NEST SITES THAT WERE ACTIVE WITHIN THE LAST 7 YEARS Surface use is prohibited within 0.50 mile of active raptor nest sites from March 1 through July 31.	South Dakota
TL 13-36	COLONIAL NESTING WATERBIRDS Surface disturbing and disruptive activities will be prohibited within 0.50 mile of waterbird nesting colonies from April 1 through July 15.	South Dakota
TL 13-37	GOLDEN EAGLE, BURROWING OWL, FERRUGINOUS HAWK, SWAINSON'S HAWK, OPSREY, PRAIRIE FALCON, AND NORTHERN GOSHAWK (DOES NOT INCLUDE PEREGRINE FALCON OR BALD EAGLE) Surface use is prohibited within 0.5 miles of active raptor nest sites from March 1 through July 31.	South Dakota
TL 13-38	MOUNTAIN PLOVER HABITAT Surface use is prohibited within 1/4 mile of mountain plover habitat from April 1 through July 15.	Billings
TL 13-39	SPRAGUE'S PIPIT HABITAT Surface use is prohibited from April 15 through July 15 in Sprague's Pipit Habitat. This stipulation does not apply to operation and maintenance of production facilities.	Billings
TL 13-40	SAGE-GROUSE NEST AREAS (RESTORATION AREAS AND GENERAL HABITAT MANAGEMENT AREAS) Surface use is prohibited from March 1 through June 30 within 3 miles of sage grouse leks. This stipulation does not apply to operation and maintenance of production facilities.	Billings
TL 13-41	SHARP-TAILED GROUSE NESTING Surface use is prohibited within 2 miles of the perimeter of sharp-tailed grouse and/or greater prairie chicken leks from April 1 through July 15.	Billings
TL 13-42	COLONIAL WATERBIRDS Surface occupancy and use is prohibited within 1/2 mile of a waterbird nesting colony from April 1 through July 15.	Glasgow Havre Malta
TL 13-43	GREATER SAGE-GROUSE WINTER RANGE Surface occupancy and use is prohibited from December 1 through March 31 in Greater Sage-Grouse winter range.	Glasgow Havre Malta
TL 13-44	MOUNTAIN PLOVER Surface occupancy and use is prohibited within 1/4 mile of mountain plover habitat from April 1 through July 15.	Glasgow Havre Malta
TL 13-45	RAPTORS Surface occupancy and use is prohibited within 1/2 mile of active raptor nest sites from March 1 through July 31.	Glasgow Havre Malta
TL 13-46	SHARP-TAILED GROUSE NESTING HABITAT Surface occupancy and use is prohibited within 1/2 mile of sharp-tailed grouse leks from March 15 through June 30.	Glasgow Havre Malta
TL 13-47	SPRAGUE'S PIPIT Surface occupancy and use is prohibited from April 15 through July 15 in Sprague's pipit habitat.	Glasgow Havre Malta
TL 13-48	WINTER RANGE – BIG GAME Surface occupancy and use is prohibited from December 1 through May 15 in big game winter range.	Glasgow Havre Malta

TL 13-49	WINTER RANGE- GREATER SAGE-GROUSE Surface occupancy and use is prohibited from December 1 through March 31 in Greater Sage-Grouse winter range.	Glasgow Havre Malta
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Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
Region 1 Forest Service		
DPG 13d (McKenzie RD)	FOREST SERVICE - Agency lease stipulations.	
DPG 13d (Medora RD)	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-1	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-2	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-3	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-4	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-5	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-6	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-7	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-8	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-9	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-10	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-11	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-12	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-13	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-14	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-15	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-16	FOREST SERVICE - Agency lease stipulations.	
DPG NSO 14-17	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-1	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-2	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-3	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-4	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-5	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-6	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-7	FOREST SERVICE - Agency lease stipulations.	
DPG TL 15-8	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-1	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-2	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-3	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-5	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-6	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-7	FOREST SERVICE - Agency lease stipulations.	
DPG CSU 16-8	FOREST SERVICE - Agency lease stipulations.	
DPG TES 18a	FOREST SERVICE - Agency lease stipulations.	
DPG 22b	FOREST SERVICE - Agency lease stipulations.	
DPG 22c	FOREST SERVICE - Agency lease stipulations.	
Region 2 Forest Service		
NPG 13d (Fall River RD)	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-01	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-02	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-03	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-04	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-05	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-06	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-07	FOREST SERVICE - Agency lease stipulations.	
NGP NSO 14-08	FOREST SERVICE - Agency lease stipulations.	

NGP NSO 14-09	FOREST SERVICE - Agency lease stipulations.
NGP NSO 14-10	FOREST SERVICE - Agency lease stipulations.

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
NGP NSO 14-11	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-01	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-02	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-03	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-04	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-05	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-06	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-07	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-08	FOREST SERVICE - Agency lease stipulations.	
NGP TL 15-09	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-01	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-02	FOREST SERVICE - Agency lease stipulations.	
NGP CSU16-03	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-04	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-05	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-06	FOREST SERVICE - Agency lease stipulations.	
NGP CSU 16-07	FOREST SERVICE - Agency lease stipulations.	
Bureau of Reclamation		
BOR 17-1	BUREAU OF RECLAMATION - Agency special stipulations.	
BOR 17-2	BUREAU OF RECLAMATION - Agency special stipulations.	
Corps of Engineers		
COE 18-1	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-2	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-3	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-4	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-5	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-6	CORPS OF ENGINEERS - Agency lease stipulations.	
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COE 18-25	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-26	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-27	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-28	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-29	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-30	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-31	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-32	CORPS OF ENGINEERS - Agency lease stipulations.	

Stipulation Number	Stipulation Name/Brief Description	Field Office(s)
COE 18-33	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-34	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-35	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-36	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-37	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-38	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-39	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-40	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-41	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-42	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-43	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-44	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-45	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-46	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-47	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-48	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-49	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-50	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-51	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-52	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-53	CORPS OF ENGINEERS - Agency lease stipulations.	
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COE 18-55	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-56	CORPS OF ENGINEERS - Agency lease stipulations.	
COE 18-57	CORPS OF ENGINEERS - Agency lease stipulations.	
Federal Energy Regulatory Commission		
FERC 19-1	FEDERAL ENERGY REGULATORY COMMISSION - Agency Lease Stipulations.	
International Boundary Commission		
IBC 18-8	INTERNATIONAL	
US Air Force (USAF)		
USAF 19-1	United States Air Force - Agency lease stipulations.	